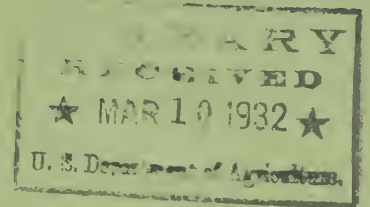


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A SHORT GUIDE

TO THE BEST VARIETIES OF EVERGREENS, SHADE TREES, SHRUBS, FORESTRY SEEDLINGS, TRANSPLANTS, ETC., WITH SPECIAL QUANTITY PRICES FOR THE YEAR OF 1932



Kelsey Nursery Service

50 CHURCH STREET, NEW YORK CITY.

Kelsey Nursery Service

- 1. Kelsey Nursery Stock is grown where it grows best,** always with due regard to shipping advantages. On thousands of acres of nursery land operated by the more than seventy growers, is grown a selection of hardy stock not equalled by any one or more nurseries. Each grower is of recognized standing and competency. All stock furnished is the property of this Company, and we are amply responsible therefor: And from our long and successful experience have exceptional facilities for prompt and efficient service.
- 2. We furnish our stock at the lowest prices made possible by mass production.** Prices of nursery stock vary greatly. One nursery grows stock on land worth, say, \$4,000 or \$5,000 per acre. The stock is no better than that grown at a nearby nursery where land is worth perhaps \$400.00 per acre. Nature has no partiality in this respect. We are, therefore, enabled to sell excellent stock, like the department stores, in great variety at the very lowest prices.
- 3. We are an entirely responsible source of supply.** Established in 1878, we still have among our customers many who have been patrons for forty years or more. In all our dealings we are always willing to make things right on any errors or just causes for complaint.
- 4. Our Guarantee—**Stock to be in good condition when furnished. We will, however, replace any and all losses at half price.
- 5. Scarce and rare varieties:** Why look through a dozen nursery catalogues for them? Send us your list and we will quote promptly. This Short Guide, though very complete and filled with reliable information, is necessarily confined to standard varieties, but with our facilities we can furnish almost any variety or size grown in the United States.
- 6. The policy of this Company is to cultivate and keep good will by careful and prompt service.**

PRICES—net, packing at cost. Five will be supplied at the 10 rate, 50 at the 100, and 250 at the 1000 rate.

Claims for errors or shortage to be made within ten days.

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KEY TO NOTES

The information and cultural notes in this Guide have been carefully prepared and are trustworthy. The letters following the name of each variety throughout this Price-List refer to the table published herewith. The figures following each name indicate ultimate height at maturity.

- A—Profuse bloomer.
- B—Flowers very large.
- C—Good for cut flowers.
- D—Likes a light warm soil.
- E—Any good soil.
- F—Likes moist ground.
- G—Slow growing.
- H—Rapid growing.
- I—Requires protection first year.
- J—Requires sheltered position.
- K—Very hardy.

F. W. KELSEY NURSERY COMPANY

FIFTY CHURCH STREET

NEW YORK CITY

Telephones: COrtlandt-7 2660 and 2661

Cables: Kelnurco, Newyork

Fred'k W. Kelsey
President

L. E. Manning, Vice-President
and Manager

Shade Trees for Street Planting

GOOD shade trees in the proper sizes have been scarce and dear, owing to the George Washington Anniversary. This season we offer a good supply of fine well transplanted trees in the best varieties. The prices represent distinct bargains. In most cases we can make shipment either from the East or the Middle West, representing a saving on freight. However, in large quantity shipments, it is advisable to write for quotation which will be cheerfully furnished. Not in years have we offered such an assortment of strictly first grade trees at such low prices.

ELM (Ulmus)

U. Americana (American Elm)

	(100)	(1000)
1 to 1¼ inches caliper...	\$ 95.00	\$ 700.00
1¼ to 1½ inches.....	100.00	900.00
1½ to 1¾ inches.....	160.00	1200.00
1¾ to 2 inches.....	200.00	1800.00
2 to 2½ inches.....	300.00	2700.00
2½ to 3 inches.....	450.00	

U. glabra (Scotch or Wych Elm)

6 to 8 feet.....	100.00	300.00
8 to 10 feet, 1 to 1¼ inches	140.00	1200.00
1¼ to 1½ inches.....	190.00	1700.00
1½ to 1¾ inches.....	250.00	

U. Campestris (English Elm)

One of the best trees for street planting in America. Does well in City conditions. Highly recommended by the late Dr. Wilson.

6 to 8 feet.....	\$ 90.00	\$ 800.00
8 to 10 feet.....	150.00	1200.00

OAK (Quercus)

Q. palustris (Pin Oak)

	(100)
6 to 8 feet.....	\$250.00
8 to 10 feet, 1 to 1¼ in..	320.00

Q. rubra (Red Oak)

6 to 8 feet.....	165.00
8 to 10 feet.....	225.00
1¼ to 1½ inches.....	275.00
1½ to 1¾ inches.....	320.00
1¾ to 2 inches.....	415.00

Oriental Plane . . . Finest Shade Tree for Streets

This charming species is one of the few trees really adapted to succeed under city conditions. Poor air—even smoke and gases—and difficult soils seem to affect the Plane Tree very little. This fact is important by itself, but in addition the Plane is a beautiful specimen, with a neat dense head and charming shape even while young. The two-toned bark and handsome dark green leaves are known and prized wherever streets are planted with trees. We have a block of 2000 of these trees running from 1¼ to 2 inches in caliper, twice transplanted, well branched and straight. These we are offering at almost give-away prices for the quality:

1¼ to 1½ inches. . . .	\$132.50 per 100	1¾ to 2 inches. . . .	\$225.00 per 100
1½ to 1¾ inches. . . .	175.00 per 100	2 to 2½ inches. . . .	350.00 per 100

(And special prices quoted on lots of 200 or more)
Write us your needs and let us quote you.

MAPLE (Acer)

A. Platanoides (Norway Maple)

Fine trees. Ready for street planting in the larger sizes.

	(100)	(1000)
6 to 8 feet.....	\$150.00	
8 to 10 feet.....	225.00	
1¼ to 1½ inches.....	250.00	\$2100.00
1½ to 1¾ inches.....	300.00	2900.00
1¾ to 2 inches.....	430.00	4000.00
2 to 2½ inches.....	500.00	
2½ to 3 inches.....	650.00	6000.00

A. Saccharum (Sugar or Rock Maple)

6 to 8 feet.....	100.00
8 to 10 feet.....	190.00
1¼ to 1½ inches.....	250.00
1½ to 1¾ inches.....	310.00
1¾ to 2 inches.....	375.00
2 to 2½ inches.....	550.00

LINDEN (Tilia)

T. vulgaris (European Linden)

	(100)	(1000)
6 to 8 feet.....	\$150.00	\$1300.00
8 to 10 feet.....	200.00	
1½ to 1¾ inches.....	300.00	

MAPLE WHIPS FOR LINING OUT

The following prices include delivery to any freight station in U. S. A.

Norway Maple	(1000)
5 to 6 feet.....	\$ 290.00
6 to 7 feet.....	380.00
7 to 8 feet.....	420.00
8 to 9 feet.....	550.00
Schwedler's Maple	
5 to 6 feet.....	695.00
6 to 7 feet.....	895.00
7 to 8 feet.....	1100.00

Write for quotations on your requirements.

And now—Kelsey Landscape Service

WE are in a position to solicit orders and inquiries for moving large trees, furnishing specimens, laying out grounds, with incident construction and engineering. We are not landscape architects. We offer to do the work—not to plan it. Rare and unusual varieties and special sizes of material—stone-work—grading and top-soil—lawn-making—a complete landscape service handled by capable and experienced labor under the supervision of experts. This work is done entirely by estimate. Write or phone us and we will call and make careful and prompt quotation. Estimates furnished without expense in New Jersey, Westchester County, nearby Connecticut and Long Island, as well as the New York Metropolitan area. Our prices are reasonable and the quality, without exception, up to the most rigid standards of current landscape practice. References gladly given.

Here's Real News about Nut Trees

At last we are able to offer our customers an opportunity to buy and enjoy the remarkable new hybrid nut trees. Hybridizers and experimenters have been working on this problem for years. Hardy types of both English Walnuts and Pecans are now available for the North. Delicious Black Walnuts with easily opened shells . . . Hybrid Hickories with haunting flavor previously unknown even to epicures . . . most amazing of all, these varieties will bear nuts as early as the third or fourth year after planting. The varieties we offer here have been thoroughly tested for some years. They are now growing as far north as Canada. And not only for the nuts . . . most of these trees also make beautiful specimens and excellent shade trees.

BLACK WALNUTS (*Juglans nigra*)

North America has more and finer native nut trees than any other continent. This Black Walnut is naturally one of our most stately and beautiful native trees and produces one of the finest nuts in the world. It is hardy in Canada and in Florida, growing well in any fertile well drained soil. But the grafted sorts grow faster and the nuts thinner shelled, with plump meat that comes out readily. The flavor is unique and is not lost in cooking (this can be said of no other nut). The new grafted varieties bear their first nuts sometimes in the second year after planting and commonly in the third to fifth year if the tree is properly fertilized. There are several varieties, but the two below seem to be the best.

Stabler has the thinnest shell. The meat falls out easily in two halves and is of a rich mellow flavor. The tree makes a fine spreading specimen with unusually ornamental form and foliage.

Thomas is a really rapid-growing tree, hardy and easy to grow. The meat is attractive and tasty, but does not crack as easily as the Stabler.

ENGLISH WALNUTS (*Juglans regia*)

If these be grafted on Black Walnut roots, the wood ripens much sooner than otherwise. Hence, such trees can stand much colder weather and are now doing well in extensive plantings in New England and even Michigan. The grafted varieties are not only hardy, but the nut is tasty and thin-shelled, of large size.

Wiltz-Mayette is perhaps the best variety for all purposes. The shell can be cracked in the fingers. The meat is plump, white and not in the least bitter. It is a reliable bearer. The English Walnut requires a lime soil and where this is not natural, it is imperative that lime or crushed limestone be plentifully added to the planting soil. The first crop may be expected in three or four years. The nuts will keep prime for two years.

NUT TREES FOR FORESTRY

We offer seedling nut trees as well. Not so much for the nuts, since these will be of undeterminable value, but as valuable timber.

Hickory—Very valuable special purpose wood.

Walnut—A slow crop, but very profitable.

Beech—A valuable special purpose wood.

Oak—Always in demand.

Black Walnut (<i>Juglans nigra</i>)		
12 to 18 inches.....	\$4.50	\$30.00
Butternut (<i>J. cinerea</i>)		
2 to 3 feet.....	6.00	50.00
American Beech (<i>Fagus</i>)		
12 to 18 inches.....	3.00	15.00

NUT FOREST OFFER No. 1

Ten each of all the above varieties—60 trees—nursery-grown seedlings, 12 to 18 inches high, packed for shipment and postpaid.....\$9.00

PRICES OF GRAFTED NUT TREES

Black Walnut		(Each)	(10)
Thomas and Stabler			
4 to 6 feet.....	\$ 2.75	\$22.50	
6 to 8 feet.....	4.00	35.00	
8 to 10 feet.....	10.00		
English Walnut			
Wiltz-Mayette			
4 to 6 feet.....	3.00	25.00	
Hybrid Hickories			
McAllister			
4 to 6 feet.....	5.00	45.00	
6 to 8 feet.....	10.00		
Burlington (Marquardt)			
4 to 6 feet.....	3.50	30.00	
6 to 8 feet.....	6.00	50.00	
Northern Pecans			
Busseron and Butterick			
6 to 8 feet.....	5.00		
8 to 10 feet.....	10.00		
10 to 12 feet.....	15.00		

(Can furnish specimens guaranteed to have borne nuts last year at 50% extra)

Above prices for straight stock. We will prune properly before shipping. Nut trees need this. Some crooked trees available at 15% discount while they last. They bear just as well and will straighten in time.

HARDY NORTHERN PECANS (*Carya ovaliformis*)

The commercial pecan varieties originated in the South, but the ones we offer come from Indiana and Illinois originally. Some of the varieties are hardy in Canada and will bear in Southern New England and the lower Lake region. The quality of the nuts in these varieties is in every way the equal of commercial Pecans. They will bear in three to five years.

Busseron and Butterick are the oldest and best varieties. The differences in growth and quality of the nut are slight. It is very advisable to plant one of each kind so that they will cross fertilize.

Pin Oak (<i>Quercus palustris</i>)		
12 to 18 inches.....	(100)	(1000)
	\$8.50	\$65.00
Shagbark Hickory (<i>H. ovata</i>)		
6 to 12 inches.....	7.00	60.00
Hazlenut (<i>Corylus</i>)		
12 to 18 inches.....	4.00	25.00

NUT FOREST OFFER No. 2

Three of all the above—18 trees—2 to 3 feet high, packed for shipment and postpaid.....\$10.00



Stabler Black Walnut

HYBRID HICKORIES

The Shagbark Hickory is a charming tree but the wild nuts are hard to crack and come into bearing very slowly. But these excellent hybrids inherit all the good points and eliminate the bad—for the nut has a thin, soft shell and a flavor which must be experienced to be believed. The best varieties are the two below—both absolutely hardy and good bearers, starting four to five years after planting. They both grow rapidly when fertilized.

McAllister is a unique tree. Most of the hybrids resemble the pecan in flavor as well as in shape. The McAllister is nearly as thin shelled as any pecan, but its flavor is that of the delicious wild shell-bark hickory. The nut is over two inches in length and is larger than any southern pecan. The kernel is plump and full, the largest in the *Hicoria* genus. It makes a wide spreading specimen with foliage resembling the pecan—a beautiful tree.

Burlington (also called Marquardt) resembles the pecan as to the nut. The tree is very easily grown, a rapid grower and extremely hardy. Does well in Minnesota.

BLIGHT RESISTANT CHESTNUTS

The Chinese Chestnut (*Castanea molissima*) is larger than the American and of fine flavor and sweet. It is so inured to the Chestnut Blight (which also came from China and very destructive of our native species) that it may be planted with safety. The tree is not large—seldom growing above 40 feet. It is absolutely hardy in Northern United States . . . a beautiful tree producing sweet nuts at an early age. Now that the American Sweet Chestnut cannot be recommended for many parts of the country, this species amply takes its place so far as nut-producing is concerned.

Chinese Chestnut

Mollissima		
3 to 4 feet.....	\$1.50	\$12.50
4 to 6 feet.....	2.50	20.00
6 to 8 feet.....	4.00	

Trees of Unusual Charm and Beauty

WHEN Spring comes and the branches that were bare begin to take on green beauty, one realizes the charm of deciduous trees. No planting that is entirely evergreen can catch the full spirit of Spring. On this and the next few pages we have attempted to list the very choicest of deciduous trees—some old, some new, but all delightful by reason of attractive shape or color of foliage or hue of blossom. Not only for single specimens are these effective, but best of all in massed plantings and groups.

FLOWERING DOGWOOD (*Cornus*)

Spring would lose much of its beauty were it not for this species. The large showy flowers in massed effect make a sight never to be forgotten.

Note that we can furnish small sizes as well as large. This is true of all other varieties on these pages. They are listed and priced in the green folder pasted in the back of the Guide, under the heading "Deciduous Trees." Small sizes of these beautiful flowering trees can be used to obtain a massed effect at low cost, but which in a few years will make as effective a planting as the larger sizes for more immediate effect.

White Flowering Dogwood (*C. Florida*)

DIJ—20 feet. Covered with white blooms in May. Crimson leaves and berries in Autumn.

Lining-out Size

	(Each)	(10)	(100)
12 to 18 inches.....			\$ 5.00
18 to 24 inches.....			21.00

Landscape Grade

2 to 3 feet.....	\$1.00	\$8.00	\$50.00
3 to 4 feet.....	1.25	9.00	70.00
4 to 5 feet.....	1.50	13.50	125.00
6 to 8 feet, B. & B.....	6.00	58.00	400.00

Red Flowering Dogwood

Same as above with Pink Blooms. (Photo.)

18 to 24 inches.....	\$1.50	\$11.00	\$125.00
2 to 3 feet.....	2.00	18.50	175.00
3 to 4 feet.....	3.25	30.00	275.00



Red Flowering Dogwood

THE BIRCHES (*Betula*)

To many people the Birch is typical of New England woods. In clumps here and there on shady lawns, or in groves with ferns underfoot, it has a dryad attraction hard to resist. Single specimens are also effective.

European White Birch (*B. alba*)

EHK—10 to 50 feet. Beautiful tree with spray-like branches. The white bark is effective among evergreens.

1 to 5 feet.....	\$1.00	\$ 9.00	\$ 75.00
5 to 6 feet.....	1.50	12.50	100.00
6 to 8 feet.....	2.00	17.50	150.00

Paper or Canoe Birch (*B. papyrifera*)

EHK—50 feet. Open in growth with silver-white bark. Should be planted in groups or massed.

4 to 6 feet.....	\$1.50	\$12.00	\$100.00
6 to 8 feet.....	1.75	15.00	125.00

Cutleaf Weeping Birch (*B. pendula laciniata*)

EHI—40 feet. Pictured below. Ideal for specimen.

	(Each)	(10)	(100)
1 to 5 feet.....			\$ 50.00
5 to 6 feet.....	\$2.00	\$15.00	85.00
6 to 8 feet.....	2.50	22.50	125.00



Cutleaf Weeping Birch

THE MAGNOLIAS

On bare branches come huge blooms of exquisite shape and color at the first touch of Spring. Best of all, perhaps, and certainly the most popular is the Saucer Magnolia, called *Soulangiana*. It is a tree of moderate size with pinkish flowers and is very showy and picturesque.

	(Each)
2 to 3 feet.....	\$ 7.00
3 to 4 feet.....	10.00

Smaller sizes of this as well as other Magnolias will be found on page 22 under the heading, "Young Aristocrats."

THE BEECH (*Fagus*)

Its smooth gray bark and delicate foliage are reminiscent of the Holly and Magnolia. Planted in groves and clumps it becomes a magnificent part of any estate. Single specimens on lawns are equally effective. The European types listed here are denser than the American variety.

European Beech (*F. Sylvatica*)

EG1—50 to 60 feet. A beautiful tree with fan-like branching, close and dense to the ground.

	(Each)	(10)	(100)
18 to 24 inches.....	\$1.00	\$ 9.00	\$ 30.00
2 to 3 feet.....	1.25	11.00	100.00

Purple Beech (*F. Syl. Purpurea*)

Same as above, with rich red purple or copper leaves. Photo below.

18 to 24 inches.....	\$2.75	\$23.00	
2 to 3 feet.....	4.00		



Purple Beech Specimen

Here are Hurry Trees

THE CHINESE (OR SIBERIAN) ELM— ULMUS PUMILA



WHERE screen or shade is wanted in a hurry—and yet permanent screen and pleasing shade—page the new Chinese Elm. Phenomenal tales of its speedy growth and hardiness are told and most of them strangely enough seem to be true. It has few troubles. The only one seems to be a distaste for heavy or poorly drained soils. It grows slowly on such land, and does best on sandy or dry situations. Each tree, upon planting, should be trimmed back. These trees offered below are grown for one season or more in New England and were raised from hardy North China Seed.

There is a distinct advantage in having trees of this species hardened off in the Eastern climate. They will take hold much more briskly and give less trouble. The tree is shapely and seems to be immune to nearly all the common diseases of trees. With the recent invasion of Dutch Elm disease this immunity is a distinct factor. The wood is firm and hard and quite tough. In Siberia where the *Ulmus pumila* is native, it is used for trimming and shearing for hedges and formal effects, for it is a bushy compact grower.

	(Each)	(10)	(100)		(Each)	(10)	(100)
6 to 8 feet.....	\$1.75	\$15.00	\$135.00	1½ to 1¾ inches..	\$4.50	\$42.50	\$400.00
8 to 10 feet.....	3.00	27.50	260.00	1¾ to 2 inches.....	5.50	52.50	500.00
10 to 12 feet.....	3.75	36.00	350.00	2½ to 3 inches....	7.50	70.00	.....

POPLARS (*Populus*)

We have many varieties to offer, but the recent State quarantines make it desirable that you write for our very low prices, depending on what State you are in. Please advise how many and what kinds you are interested in. These trees are extremely rapid in growth and very useful for many purposes.

PURPLELEAVED PLUM (*Prunus pissardi*)

Pictured below. EHK—8 to 10 feet. Striking purplish foliage which does not fade in Summer. Covered with pink flowers in May. A fine small specimen.

	(Each)
4 to 5 feet.....	\$1.00

WILLOWS (*Salix*)

These are rapid growing trees when their pale green leaves open. Best known are the Weeping Willows. There are several types, the Babylonica doing well near water and the Wisconsin in drier locations. We are not pricing these, due to State quarantines. Will gladly quote on your requirements upon request. They are very reasonable indeed in price, generally speaking.

SILVER MAPLE (*Acer dasycarpum*)

A fine native. Very fast growing and with beautiful green leaves, silver on the under surface.

	(Each)	(10)	(100)
8 to 10 feet.....	\$1.50	\$14.00	\$ 50.00
10 to 12 feet.....	2.25	20.00	65.00

(Note extremely low quantity rates)

HAWTHORN (*Crataegus*)

The Hawthorns are small, shrubby trees with beautiful glossy green foliage. Showy and fragrant blooms are produced in the Spring and in the Fall they are very attractive with their brilliant foliage and ornamental fruit.

Paul's Scarlet Hawthorn (*C. oxycantha splendens*)

Very double deep crimson flowers with a scarlet glow. A small tree of fine habit. Photograph at the right.

Pink Hawthorn (*C. oxycantha rosea*)

Pink flowers in May.

White Hawthorn (*C. oxycantha alba*)

✓ Fragrant white flowers in May, and bright red fruit in the Fall.

We offer the above varieties as follows:

	(Each)	(10)	(100)
3 to 4 feet.....	\$1.50	\$12.50	\$100.00
4 to 5 feet.....	1.75	15.00	110.00
5 to 6 feet.....	2.00	17.50	150.00

MOUNTAIN ASH (*Sorbus*)

American Mountain Ash (*S. americana*)

Brilliant clusters of bright red berries in the Fall.

	(Each)	(10)
4 to 5 feet.....	\$1.00	\$ 8.00
5 to 6 feet.....	1.50	.....

European (*S. aucuparia*)

A very attractive small lawn tree, with graceful, compound leaves which turn orange red in the Fall. Clusters of scarlet berries are borne in great abundance from July until Winter.

	(Each)	(10)	(100)
5 to 6 feet.....	\$1.00	\$ 9.00	\$ 75.00
6 to 8 feet.....	1.50	12.00	100.00
8 to 10 feet.....	2.00	17.50	150.00
10 to 12 feet.....	3.00	25.00	.....

Weeping (*S. aucuparia pendula*)

An umbrella-shaped variety with graceful drooping branches, resembling the Weeping Mulberry in habit.

	(Each)	(10)
2 year heads.....	\$3.00	\$27.50



Purpleleaved Plum



Paul's Scarlet Hawthorn Specimen

Flowering Trees From the Orient

JAPAN and China have been particularly prolific in furnishing us beautiful flowering trees and shrubs that are hardy and seem to be ideally suited to the climate of Eastern North America. Perhaps not every variety on this page is of Oriental origin, but the beautiful Cherries, Crabs and Maples are generally associated in this group. Very many desirable Oriental types are listed elsewhere in this Guide, and many more gladly quoted upon request. The finest effect of flowering trees is only obtained by mass plantings, beautiful as they may be in single specimens.



Pictured above is the Japanese Flowering Cherry—Kwanzan



Above is the popular Bechtel's Flowering Crab

To the left is a color photograph of Carmine Crab, priced elsewhere on this page

JAPANESE FLOWERING CHERRIES

These are among the very first things to bloom in the Spring and extremely choice and scarce. We have several other varieties available in limited quantities. A small tree, entirely hardy. And notice these prices.

Named Varieties—as listed below.

	(Each)	(10)	(100)
3 to 4 feet.....	\$2.00	\$18.00	\$170.00

Other sizes on request.

25 of one variety at the 100 rate.

Fugenzo (J. H. Veitch)—Double pink. Late.
Naden (Sieboldi) (also called Kofugen)—Double pink.

Kwanzan (Sekizan)—Double old rose.

Shirofugen—Double white, pink shading.

Yoshino Cherry—Single pink. Fast growth.

SIBERIAN WEEPING CHERRY

A fine flowering tree with single white blossoms.

	(Each)
6 foot stems.....	\$3.00



Japanese Weeping Cherry

JAPANESE WEEPING CHERRY

Among the unusual trees comes this exotic, with delicate pendant branches clothed in pink at the first warm weather of Spring. It is hardy and grows easily, but like most pendant types prefers a position sheltered from heavy winds.

We offer strong heads on 6 foot stems ready to bear their first blooms this Spring.

\$3.50 each, \$30.00 for ten

FLOWERING CRABS (Malus)

These superb trees are effective for lawn specimens, but even more important when used plentifully in woodland and mass plantings, in the same way as Dogwood and Hawthorn.

There is a wide range of size and shape and color of bloom and the following list includes only a few of those we are in a position to furnish. The quantity prices are real bargains.

Atrosanguinea			
Carmine Crab.	(Each)	(10)	(100)
3 to 4 feet.....	\$1.00	\$ 9.00	\$ 15.00
4 to 5 feet.....	1.25	11.00	60.00
Bechtel's Crab			
Double, pink.			
3 to 4 feet.....	\$1.50	\$12.00	\$ 60.00
4 to 5 feet.....	2.00	15.00	80.00
Floribunda			
Single, rose pink.			
3 to 4 feet.....	\$1.00	\$ 9.50	\$ 50.00
4 to 5 feet.....	1.25	10.00	55.00
Neidzwetziana, Redvein Crab			
Entirely red—flowers, branches, leaves, and fruit.			
4 to 5 feet.....	\$1.25	\$11.00	\$ 90.00
5 to 6 feet.....	2.00	15.00	120.00
6 to 7 feet.....	2.50	20.00	150.00
7 to 9 feet.....	3.00	25.00	200.00

Parkman's Crab			
Double rosy red flowers.			
	(Each)	(10)	(100)
3 to 4 feet.....	\$1.00	\$ 9.50	.....
4 to 5 feet.....	1.25	11.00	\$80.00
Schiedeckeri			
Early in bloom. Rosy pink.			
3 to 4 feet.....	\$1.00	\$ 9.50	\$50.00
4 to 5 feet.....	1.25	11.00	65.00
Siberian (M. baccata)			
A tall narrow tree, with small white flowers.			
	(Each)	(10)	
2 to 3 feet.....	\$.75	\$ 7.00	
3 to 4 feet.....	1.00	9.50	
4 to 5 feet.....	1.25	11.00	
5 to 6 feet.....	2.00	15.00	

The Bloodleaf Japanese Maple

Here is a small tree (color photograph on the right) which presents in Spring what is perhaps the brightest, fullest color in Nature. Yet the color seems perfectly natural, as indeed it is, being not uncommonly found growing wild in Japan.

We offer only true grafted types. They will retain their color practically all Summer, having been especially selected for propagating for that very reason. Makes a superb lawn specimen, or may be used for mixed planting in the shrub border, where its brilliant coloring makes a striking effect.

	(Each)	(10)
15 to 18 inches.....	\$2.00	\$17.50
18 to 21 inches.....	2.50	22.50
2 to 2½ feet.....	4.00	35.00



Evergreen Trees

On these next pages will be found most of the proven sorts of ornamental evergreens. They are all several times transplanted and shipped with a Ball of Earth wrapped in Burlap.



No brief list can pretend to name all the types of evergreens available. Will you kindly write for quotation if you want something you do not find here? Or special quantities or sizes?



Pyramidal Arborvitae

PYRAMIDAL ARBORVITAE

This is perhaps the one best type of American Arborvitae or White Cedar. Its characteristics are clearly indicated in the above color photograph. Very hardy. Ideal for formal narrow hedges, for which purpose we offer a special size: 12 to 15 inches X. \$28.00 per 100. (\$240.00 per 1000). Larger sizes:

	(Each)	(10)	(100)
18 to 24 inches, B. & B.	\$1.75	\$15.00	\$ 70.00
2 to 3 feet.....	2.00	18.00	125.00
3 to 4 feet.....	2.50	22.50	200.00
4 to 5 feet.....	5.00	42.50	300.00

Rare and Unusual Evergreens

We are able to offer at exceptionally low prices this season the following scarce and rare varieties. Both are hardy in sheltered positions as far north as Eastern Massachusetts. Many other similar varieties gladly quoted on request.

Cedar of Lebanon (*Cedrus Libani*)

Large tree, with wide-spreading, horizontal branches. Round headed. Its beauty is historic, and the variety is of peculiar interest for its religious associations. The soft, pleasing foliage is unique. Gray-green in color.

	(10)	(100)
18 to 24 inches.....	\$20.00	\$150.00
2½ to 3 feet.....	32.00	270.00
3 to 4 feet.....	40.00	350.00
4 to 5 feet.....	60.00	.....
5 to 6 feet.....	80.00	.....

ARBORVITAE (*Thuja*)

American Arborvitae (*T. Occidentalis*)

EHK—15 to 20 feet. Narrow pyramidal tree. Dark green foliage. Excellent as a hedge and special prices on sizes for this purpose listed in back of the book.

Lining-out Stock	(Each)	(10)	(100)
12 to 18 inches XX..	\$ 20.00

Balled and Burlapped

18 to 24 inches.....	\$1.25	\$11.00	70.00
2 to 3 feet.....	1.50	14.00	80.00
3 to 4 feet.....	2.25	20.00	95.00
4 to 5 feet.....	5.00	47.50	300.00

Vervae (*T. occid. vervaeneana*)

A very hardy variety which is broad, bushy and pyramidal. The foliage varies from a light grey-green to a yellowish green. On account of its extreme hardiness, it should be used more extensively in foundation groupings having a bleak exposure.

	(Each)	(10)	(100)
18 to 24 inches.....	\$1.50	\$14.00	\$125.00
2 to 3 feet.....	2.25	20.00	175.00
3 to 4 feet.....	3.25	30.00	275.00

Woodward (*T. occid. woodwardi*)

This splendid globe-shaped Arborvitae maintains itself well under all conditions. It holds its shape without trimming. A good bedding variety.

	(Each)	(10)	(100)
15 to 18 inches.....	\$1.25	\$10.00	.....
18 to 24 inches.....	1.75	15.00	.....
2 to 2½ feet.....	2.50	22.50	.....

George Peabody (*T. occid. lutea*)

A distinct golden type of pyramidal outline.

	(Each)	(10)	(100)
15 to 18 inches.....	\$1.50	.....	.....
2 to 3 feet.....	2.50	\$20.00	\$200.00
3 to 4 feet.....	3.00	27.00	375.00



Golden Plumed Cypress

JAPANESE CYPRESS

(*Retinospora*)

Golden Plumed Cypress (pictured above)

EIK—15 feet. A tall pyramid with bright golden yellow tipped foliage, quite dense. Very popular and useful.

	(Each)	(10)	(100)
1½ to 2 feet.....	\$2.00	\$15.00	\$100.00
2 to 3 feet.....	3.50	16.00	150.00
3 to 4 feet.....	5.50	.....	.....

Veitch's Silver Cypress (*R. Squarrosa Veitchi*)

EGIJ—10 to 15 feet. A very dense wide pyramid with beautiful silvery blue foliage, with a feathery soft texture.

	(Each)	(10)	(100)
12 to 18 inches.....	\$12.00	\$100.00
18 to 24 inches.....	18.00	140.00
2 to 3 feet.....	35.00	285.00

Sawara Cypress (*R. Pisifera*)

EHK—15 feet. Pyramid shape. Foliage bluish green. Very hardy.

18 to 24 inches.....	\$2.00	\$12.00	\$ 80.00
2 to 2½ feet.....	3.00	16.00	100.00
3 to 4 feet.....	4.50	30.00	150.00

Golden Sawara Cypress (*R. Pisifera aurea*)

Same as above, but with gold tipped branches.

18 to 24 inches.....	\$2.00	\$18.00	\$100.00
2 to 3 feet.....	3.00	27.50	150.00
3 to 4 feet.....	4.50	40.00	300.00

Thread-branched Cypress (*R. Filifera*)

EK—3 to 10 feet. String-like dropping foliage. Good green color. (Golden form of this variety quoted on request.)

18 to 24 inches.....	\$2.00	\$15.00	\$100.00
2 to 3 feet.....	3.50	30.00	150.00
3 to 4 feet.....	4.50	40.00	.....

The Junipers for Sunny Slopes

JUNIPERS are sun-loving trees. Plant them on warm dry hillsides where other evergreens would not succeed, and the Junipers, once they have established themselves, will thrive exceedingly. There is an enormous range of shape and color—from the tall Red Cedar to the ground-covering Prostrate Juniper.

Ground Juniper (*J. Communis depressa*)

EGK—3 to 4 feet. Gray green foliage and spreading to 10 feet or more. Useful to cover banks or rocks.

	(Each)	(10)
18 to 24 inches.....	\$2.00	\$18.00
2 to 3 feet.....	2.50	22.50

Common Golden Juniper (*J. Canadensis Aurea*)

EGK—3 to 4 feet. Dwarf, spreading, fine golden color.

18 to 24 inches.....	\$2.00	\$17.50
2 to 3 feet.....	2.50	22.50

Greek Juniper (*J. Excelsa Stricta*)

EGK—6 to 10 feet. A fine, dense, narrow column of pleasing color and texture.

12 to 15 inches.....	\$1.50	\$12.50
15 to 18 inches.....	2.00	17.50

Irish Juniper (*J. Hibernica*)

EHJ—8 to 10 feet. A dense narrow column with light green foliage.

18 to 24 inches.....	\$1.00	\$ 9.00
2 to 3 feet.....	1.50	14.00
3 to 4 feet.....	2.00	17.50

Savin Juniper (*J. Sabina*)

EHK—4 to 5 feet. Irregular shape. Dark green foliage. Spreading branches.

	(Each)	(10)
18 to 24 inches.....	\$2.50	\$20.00
2 to 3 feet.....	3.50	30.00

Swedish Juniper (*J. Comm. Succica*)

EHK—7 to 8 feet. Like the Irish, but more bushy in growth.

18 to 24 inches.....	\$1.25	\$12.00
2 to 3 feet.....	2.00	18.00

Creeping Juniper (*J. Sabina Tamariscifolia*)

EHK—18 to 24 inches high—4 to 8 foot spread. Blueish-green foliage.

12 to 15 inches.....	\$2.00	\$18.00
15 to 18 inches spread.....	2.50	24.00
18 to 24 inches.....	3.50	32.50

Red Cedar (*J. Virginiana*)

EHK—20 to 30 feet. A tall slender column of dark green, dense and bushy. Much used as an accent plant but also excellent in mass and field planting.

	(Each)	(10)
2 to 3 feet.....	\$ 2.50	\$24.00
3 to 4 feet.....	3.50	33.00
4 to 5 feet.....	5.00	47.50
5 to 6 feet.....	7.00	65.00
6 to 7 feet.....	8.00	75.00
7 to 8 feet.....	10.00	90.00
8 to 9 feet.....	12.00	.....

Blue Cedar (*J. Virgin. Glauca*)

EHK—15 to 20 feet. Silver gray foliage—vigorous.

	(10)	(100)
18 to 24 inches.....	\$25.00	\$150.00
2 to 3 feet.....	35.00	160.00

Beautiful Silvery Pfitzer's Juniper



(*J. Pfitzeriana*)

EGK—4 to 5 feet. This is a gorgeous dwarf. It makes a compact bush as broad as it is high and with soft green spreading foliage that is like a silver cloud in Spring and early Summer. Thrives under difficult city conditions.

	(Each)	(10)	(100)
1½ to 2 feet....	\$2.50	\$22.50	\$150.00
2 to 2½ feet....	3.50	30.00	.....
2½ to 3 feet....	4.00	38.00	.....
3 to 4 feet.....	6.00	55.00	.....

Smaller and larger sizes are available and will be quoted upon request.

JUNIPERS IN SMALL SIZES

Pasted inside the back cover will be found a green price list of seedlings and transplants—stock small enough to be shipped without a ball of earth. If a few years waiting is not a deterrent, large savings in cost may be obtained by using these small sizes.

Here are Some Real Evergreen Bargains

THE following stock is all nursery grown, several times transplanted and bushy. It will be shipped with a ball and burlap at these prices. The material is in surplus and this offer is designed to clear the ground. This is an unprecedented opportunity. All eastern grown, 25 may be ordered at the 100 rate given. All prices net, trucking or transportation will be undertaken, however, at actual cost. Not less than 25 of one kind can be ordered at these prices.

PINES

Austrian	(Each)
2 to 3 feet.....	\$1.00

Norway Red	
1½ to 2 feet.....	.90
2 to 3 feet.....	1.25
3 to 4 feet.....	1.80
4 to 5 feet.....	2.80

Japanese Red	
5 to 6 feet. Thinly branched.....	1.00

FIRS

Douglas Fir	
18 to 24 inches.....	\$.80
2 to 3 feet.....	1.00
3 to 4 feet.....	2.00

HEMLOCK

Canadian	(Each)
18 to 24 inches.....	\$.95

YEW

Jap. Spreading	
12 to 15 inches.....	\$1.00
18 to 24 inches.....	2.00

ARBORVITAE

Pyramidal	
18 to 24 inches.....	\$.70
2 to 3 feet.....	4.25
American	
2 to 3 feet.....	.80

CYPRESS

Retinospora pisifera aurea. (Golden)	
18 to 24 inches.....	\$1.00
2 to 3 feet.....	1.50

R. pisifera	(Each)
18 to 24 inches.....	\$.80
2 to 3 feet.....	1.00

R. Plumosa aurea (Golden)	
18 to 24 inches.....	1.00
2 to 3 feet.....	1.50

R. filifera	
18 to 24 inches.....	1.00
2 to 3 feet.....	1.50

JUNIPERS

Pfitzer's	
18 to 24 inches.....	\$1.50

Virg. glauca	
2 to 3 feet.....	1.50
3 to 4 feet.....	2.50

The Pines (Pinus)

PROBABLY no tree in Nature has so much sentiment attached to it for so just a cause. The appearance is typical of rugged strength, which the character of the tree bears out. Far up on mountain ranges where the snow line commences, a few straggling trees battle with the elements. And the last tree of all, twisted and stunted, is more often than not a Pine tree. And this same Pine species, taken into cultivation and given care and opportunity, becomes a full bushy specimen, its soft outline and texture of long thickly bundled needles contrasting pleasingly with every other kind of evergreen.

Pine trees will grow well in any good soil—but also do well on gravelly or even sandy ground. The Austrian Pine will grow in sea-sand; the Scotch Pine will grow in soil so poor that no other evergreen can thrive.

White Pine (Pinus strobus)

EHK—60 to 100 feet. The finest native variety. Soft dense foliage and majestic spreading form. A variety to be planted in good soil. Unfortunately subject to a blister rust, and severely quarantined for this reason. Prices quoted on request, but small sizes listed in the green price list at the back.

Japanese Red Pine (P. Densiflora)

EHK—40 to 60 feet. Long bright green needles. An open headed tree, densely branched. Good for seashore planting.

	(Each)	(10)	(100)
3 to 4 feet.....	\$3.00	\$25.00	\$200.00
4 to 5 feet.....	4.50	10.00	350.00
5 to 6 feet. Hedge grade			100.00



THE RED (NORWAY) PINE

The Pinus Resinosa is probably the one most popular evergreen for all purposes. It is a native to the Eastern parts of the country and absolutely hardy. Its name is taken from the town of Norway, Maine.

In forestry, it makes valuable timber and quick growth on even the poorest of soils. In large quantities we are prepared to quote exceptionally low prices.

As a specimen, it grows into a tall, spreading, imposing tree, and is very long lived. The bark is red. This variety is notable because of its freedom from most insect pests.

	(Each)	(10)	(100)
18 to 24 inches.....	\$1.25	\$10.00	\$ 90.00
2 to 3 feet.....	1.50	13.50	125.00
3 to 4 feet.....	3.00	20.00	180.00
4 to 5 feet.....	5.00	47.50	280.00
5 to 6 feet.....	7.50	70.00	400.00

This season we have an exceptionally attractive bargain in this variety for mass plantings, screens, etc.

	(100)	(1000)
18,000, 18 to 30 inches, (twice transplanted, bushy).....	\$22.00	\$160.00

This price is low because the land must be cleared this season. It is impossible to buy such stock for twice the money in the wholesale market.



Austrian Pine

Introducing

THE RIGA (SCOTCH) PINE

(Pinus Sylvestris var. Rigensis)

The Scotch Pine (Pinus Sylvestris) has many varieties, called geographical varieties. The differences are slight with the exception of the variety that grows in Finland around the Gulf of Riga. This has long been known among foresters as a type altogether superior to ordinary Scots Pine.

Where the type grows straggly and with a crooked leader, the Riga variety puts up a straight clean trunk. The color of branches is striking—noticeably reddish. The needles do not turn so yellow in Spring as those of the type. The Riga Pine also has a much longer life and makes a much greater height, up to 80 and 100 feet or more.

The Riga variety may be planted wherever ordinary Scotch Pine will thrive. It will succeed as well and look better.

	(10)	(100)
18 to 24 inches.....	\$10.00	\$ 80.00
2 to 3 feet.....	12.50	100.00
3 to 4 feet.....	20.00	150.00
4 to 5 feet.....	30.00	250.00

THE MUGHO PINE

Mugho Pine (Pinus Montana, var. Mughus)

EGK—6 to 8 feet. A dense low-spreading evergreen, being a variation from the Mountain Pine of Europe. One of the finest dwarfs. Since it is a variation, the strain of seed used is of the utmost importance. We try to have all our Mugho Pine real dwarf forms, raised from selected seed. This year we offer an unusual bargain.

	(Each)	(10)	(100)
10 to 12 inches.....			\$ 40.00
12 to 15 inches.....	\$1.00	\$ 9.00	80.00
15 to 18 inches.....	1.50	14.00	125.00
18 to 24 inches.....	2.00	17.50	150.00

The color photograph on the right shows a specimen Mugho Pine about three to four feet broad. It is very slow growing and retains its dwarf nature for thirty years or more.



Mugho Pine

THE AUSTRIAN PINE

This variety of the Black Pine is perhaps the best of the European pines. Properly named Pinus nigra var. italica, it is called in commerce Pinus Austriaca. It is hardy, fast growing and succeeds in a wide variety of soil—even along beaches subject to the salt spray of the sea. It is much used as a wind break in estates near the ocean, but is equally adapted for forestry planting. Single specimens and groups for ornaments make a magnificent appearance, since its ultimate height is only 40 to 50 feet and the variety keeps within bounds of reasonable size. We offer:

	(Each)	(10)	(100)
18 to 24 inches.....	\$12.50	\$ 90.00	
2 to 3 feet.....	\$3.00	15.00	100.00
3 to 4 feet.....	1.50	25.00	200.00
4 to 5 feet.....	6.00	55.00	

Spruce and Fir

THESE upright, pyramidal evergreens are quite similar in general appearance. The Spruces are a hardy and tolerant race and range from the well-known Norway Spruce to such types as Koster's Blue and on the other side of the scale, the dwarf Pygmy Spruce. The Firs are delightful and perhaps retain their appearance for a longer number of years. The foliage is longer and not so stiff. These pages offer only a few kinds, others gladly quoted on request.



Douglas Fir

Douglas Fir (*Pseudotsuga*)

EHK—10 to 50 feet. Compact dense foliage dark green. A superb variety excellent for mass planting. Pictured above.

	(Each)	(10)	(100)
18 to 24 inches.....	\$10.00	\$ 30.00	
2 to 3 feet.....	\$2.50	12.50	100.00
3 to 4 feet.....	1.00	27.00	200.00
4 to 5 feet.....	6.00	58.00	400.00

Silver Fir (*A. Concolor*)

EHK—10 to 50 feet. Dense pyramidal shape, foliage silver to steel blue. Makes a splendid specimen.

18 to 24 inches.....	\$2.50	\$22.50	\$150.00
2 to 3 feet.....	1.00	35.00	200.00
3 to 4 feet.....	7.50	60.00	500.00

Nikko (*A. homolepis*)

EHK—60 feet. The dark green leaves are silvery white beneath.

18 to 24 inches.....	\$2.50	\$22.50	
2 to 3 feet.....	3.00	27.50	
3 to 4 feet.....	5.00	46.00	

Veitch's Fir (*A. Veitchii*)

EHK—50 to 60 feet. Long dark green needles. Narrow pyramidal tree. Soft texture.

2 to 2½ feet ..	\$3.00	\$27.50	
2½ to 3 feet ..	1.00	37.50	
3 to 4 feet ..	5.00	45.00	

THE BLUE SPRUCES

The Colorado Spruce (*Picea pungens*) produces both green and blue trees from its seed. The best of the blue trees are selected and sold as Colorado Blue Spruce. We offer the following carefully selected specimens. All are of a definite blue color, although not as uniform in tone as Koster's Blue Spruce.

	(Each)	(10)	(100)
12 to 18 inches.....	\$3.00	\$30.00	\$250.00
18 to 24 inches.....	4.00	40.00	300.00
2 to 2½ feet	5.00	50.00	400.00



Koster's Blue Spruce

3 to 3½ feet	6.00	60.00	
3½ to 4 feet	7.50	75.00	
4 to 4½ feet	10.00		

Koster's Blue Spruce is a grafted form of the above. It is a better and more enduring color. Pictured above.

15 to 18 inches ..	\$5.00	\$17.00	
18 to 24 inches.....	7.00	65.00	
2 to 2½ feet.....	8.00	75.00	
2½ to 3 feet	10.00	90.00	
3 to 3½ feet	12.00		

THE PYGMY SPRUCE

An odd rarity. Tiny needles that scarcely seem to grow year after year. It is a compact little ball that will add interest to any rock garden.

	(Each)	(10)
8 to 10 inches.....	\$2.00	\$18.00
10 to 12 inches.....	2.50	22.50

THE WHITE SPRUCE (*Picea alba*)

This variety makes a shapely pyramidal tree and is one of the quickest growing spruces, being exceeded only slightly by the Norway Spruce. In New England generally it proves more satisfactory than this latter variety and forms a much denser and more perfect specimen.

	(Each)	(10)	(100)
12 to 18 inches.....	\$.75	\$ 6.50	\$ 50.00
18 to 24 inches.....	1.00	9.00	70.00
2 to 3 feet	2.00	17.50	100.00
3 to 4 feet	3.00	27.50	175.00
4 to 5 feet	4.00	37.50	300.00

Norway Spruce (*Picea excelsa* or *P. Abies*)

EHK—50 to 70 feet. At maturity a tall dark green pyramid with pendulous almost weeping branches. The root system is shallow and for that reason Norway Spruce can be planted in thin soils, over hard-pan or bed rock. Its great popularity attests its fundamental virtues. Color photograph below.

	(Each)	(10)	(100)
18 to 24 inches.....	\$.75	\$ 6.50	\$ 60.00
2 to 3 feet.....	1.00	9.00	80.00
3 to 4 feet.....	2.00	18.00	175.00



Norway Spruce

Hemlock and Yew in the Shade

BOTH these evergreens in all their varieties can be successfully grown in the shade as well as in sunlight. For this reason they are of unique usefulness. Fortunately, also, they rank as undoubtedly the two finest ornamental conifers hardy in our climate. Both will withstand shearing, if a hedge be desired, and not only stand it, but be much the better and bushier as a result.



AMERICAN YEW

T. Canadensis

FGK—A dwarf spreading evergreen. Its branches are almost fernlike in spread, although the foliage is thick and needles prominent. A good border edging.

	(Each)	(10)	(100)
12 to 15 inches.....	\$1.50	\$12.00	\$100.00
15 to 18 inches.....	2.00	18.00	150.00

Upright American Yew (*T. Canad. stricta*)

Here is a worthwhile novelty. Dense ascending branches give this hardest of all Yews a new shape and new uses.

	(Each)	(10)
9 to 12 inches.....	\$1.25	\$11.00
12 to 15 inches.....	2.50	22.50
15 to 18 inches.....	3.00	27.50

JAPANESE YEW UPRIGHT FORM

Here is the best Yew for hedges—raised from seed. Picture shows a 15 to 18 inch tree ready to ship.

	(10)	(100)
15-18 in.	\$17	\$135
18-24 in.	20	160



JAPANESE YEW

Japanese Yew (*Taxus cuspidata*)

The most common form. A spreading bush, about twice as wide as high. Very hardy. Responds eagerly to shearing as for a hedge, although the upright form is better for this purpose.

	(Each)	(10)	(100)
12 to 15 inches.....	\$2.50	\$24.00	\$100.00
18 to 24 inches.....	3.50	32.50	200.00
2 to 2½ feet.....	5.00	45.00	425.00
2½ to 3 feet.....	7.50	70.00	650.00

Dwarf Japanese Yew (*Taxus brevifolia* or *nana*)

Extremely slow growing and with denser, shorter needles than ordinary Japanese Yew. The one finest rock garden specimen—picturesque form.

12 to 15 inches.....	\$3.75	\$35.00	\$250.00
15 to 18 inches.....	4.50	42.00	400.00
18 to 24 inches.....	7.50	.....	.....

Improved Japanese Yew (*T. cuspidata intermedia*)

A cross between the Japanese and dwarf Japanese. We offer two forms, the type—intermedia—and an upright form—columnaris. Both are pictured below.

T. Cuspidata intermedia

12 to 15 inches.....	\$2.50	\$24.00	\$220.00
15 to 18 inches.....	3.50	32.50	300.00
18 to 24 inches.....	5.00	48.00	450.00

T. Cusp. Inter. columnaris

15 to 18 inches.....	\$2.50	\$20.00	\$175.00
18 to 24 inches.....	3.00	27.50	250.00
2 to 3 feet.....	4.00	37.50	350.00
3 to 4 feet.....	7.50	70.00	650.00

We have available many other kinds of Yew. Write for prices on anything you need. Smaller sizes in these and many other kinds will be found in the green price-list pasted inside the back cover.



A fine young Hemlock Specimen

HEMLOCK (*Tsuga*)

This is a glorious tree. It thrives in a range of soils and will succeed both in sun and shade. Do not, however, plant in windy, exposed situations. The foliage is black green and form graceful. It is hardy and easily grown. One of the very finest of our native conifers.

American Hemlock (*T. Canadensis*)

FHJ—60 to 70 feet. A superb tree that thrives in shade and with drooping spreading foliage. Makes a beautiful hedge and can be easily pruned. The color photograph above shows a nice specimen 8 to 9 feet high.

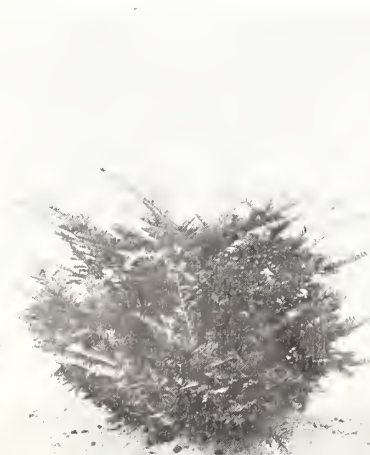
	(Each)	(10)	(100)
1½ to 2 feet.....	\$1.50	\$14.00	\$ 95.00
2 to 2½ feet.....	2.50	22.50	200.00
2½ to 3 feet.....	3.00	27.50	260.00
3 to 3½ feet.....	4.00	37.50	350.00
3½ to 4 feet.....	5.00	47.50	450.00
4 to 5 feet.....	6.00	57.50	.....
5 to 5½ feet.....	8.00	75.00	.....

THE JAPANESE YEW IN PICTURES

Cuspidata
(upright)



Cuspidata
(spreading)



Columnaris



Intermedia



Dwarf Japan Yew
(*brevifolia*) (*nana*)



A HEDGE OF HEMLOCK

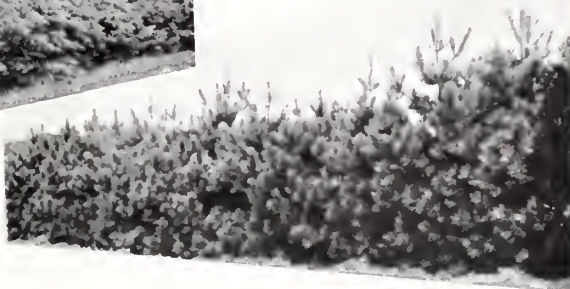
No one who has seen a Hemlock hedge in its soft, dense beauty can ever forget it. Small plants around a foot or more in height should be planted eighteen inches apart. Larger stock, say three feet high can be planted two and a half feet apart. As the hedge grows, it should be kept trimmed widest at the bottom. A six foot hedge should be three to four feet wide; a ten foot hedge about six feet wide.

Evergreen Hedges and Screens

WHEN Winter winds blow and trees stand bleak and bare, only an evergreen hedge gives both protection and beauty. No other hedge can compare in value and usefulness. There are many species and varieties suitable to this work and only a few of the more notable ones are here mentioned. We recommend that inquiry be sent us for recommendation and quotation on your particular problem. We will answer promptly and quote our lowest prices.



A Spruce Hedge is a hardy thing and will stand rough conditions and yet give protection and good appearance. Photo at the left.



The Pine hedge is best where very windy locations are to be screened off. It can be sheared and kept to a medium height. The Photograph at the right shows one twelve feet high.



Above is a successful evergreen group screen. It requires much more room than a hedge, but the protection it affords is every bit as good and the effect much more artistic. Each tree can be a specimen and for this reason it is preferable not to start the planting too small. Use trees from two to five feet in height and insist on well transplanted shapely trees. For very large plantings where the cost must be minimized small trees can be purchased and grown for the purpose in a garden nursery.

Here are Some Evergreens Priced for Hedging

PINES (Pinus)		(Inches)	(Transplanted)	(100)	(1000)
17,000	Red (resinosa)	18 to 30	twice (bushy)	\$22.00	\$160.00
25,000	Austrian	15 to 22	once (light)	...	50.00
4,000	Austrian	18 to 24	twice (bushy)	28.00	225.00
12,000	Riga Scotch	12 to 18	once (good)	6.00	45.00
2,000	Riga Scotch	18 to 24	twice (heavy)	10.00	80.00
1,000	Mugho dwarf	10 to 12	twice (bushy)	20.00	180.00
SPRUCES (Picea)					
2,000	Colorado (Blue and Green)	8 to 12	twice (bushy)	20.00	190.00
8,000	Englemann blue	9 to 12	once (bushy)	23.00	180.00
1,500	Englemann blue	12 to 16	once (bushy)	33.00	...
10,000	White (alba)	10 to 15	three (fine)	12.00	90.00
40,000	Norway (excelsa)	12 to 18	twice (bushy)	9.00	72.00
FIRS (Abies)					
5,000	Concolor (Silver)	8 to 10	once (light)	8.00	65.00
3,000	Concolor (Silver)	8 to 10	twice (bushy)	18.00	110.00
5,000	Douglas	10 to 15	twice (bushy)	20.00	150.00
HEMLOCK (Tsuga)					
2,400	Canadian	12 to 15	twice (bushy)	15.00	330.00
YEW (Taxus)					
225	Cuspidata tree form sheared, B. & B.	15 to 18	three (heavy)	135.00	1200.00
ARBORVITAE (Thuja)					
4,700	Pyramidal	12 to 15	once (nice)	28.00	240.00



A HEDGE OF JAPANESE YEW

Above is a small section of Yew hedge that shows this species' unique adaption to the purpose. On the opposite page we offer the ideal plant for this purpose—Japanese Yew from seed. The late Dr. Wilson of the Arnold Arboretum recommended this type as the very best Yew hedge for North America.

And many other kinds as well as larger sizes available. Write for prices on your needs.

The color photograph below shows a thoroughly protected driveway. Here usefulness is so wedded to beauty that the result is Art of a high order.





A group planting of *Azalea Mollis*, showing the range of colors

Azaleas —

THESE delightful ericaceous shrubs have a charm all their own. They are popularly supposed to be difficult to grow but nothing could be further from the truth. A few simple rules are required: that is all. First, obtain good healthy plants with a system of roots well developed and wrapped in burlap. Much better if they are nursery grown, such as we offer on this page, but native stock will do if carefully treated. Second, have the soil black and light, and third, it must be acid, the same as for *Rhododendrons* on the opposite page.

The soil requirements for certain kinds are not so rigid. The Evergreen Azaleas are much more tolerant, and easiest of all is the charming *Azalea mollis*—of which a color photograph appears at the top of this page.

Below we offer a list of carefully grown native kinds, several times transplanted and bushy. All nursery grown.

Some Deciduous Oriental Azaleas

Azalea, Torch (*A. kaempferi*)

A handsome tall-growing variety with flowers which vary from orange-red to salmon-pink. It thrives in partial shade and is one of the most showy Azaleas.

	(Each)
12 to 15 inches.....	\$3.00
18 to 24 inches.....	4.00
21 to 30 inches.....	4.50

Azalea, Yodogawa (*A. yodogawa*)

A very conspicuous Azalea of Japanese origin with double flowers of a brilliant purplish-pink. Very free blooming.

	(Each)
15 to 18 inches.....	\$3.00

Azalea, Chinese (*A. mollis*)

Flowers in shades of red, yellow and orange are produced in large clusters. A very hardy variety. We offer this variety in mixed colors only.

	(Each)	(10)
12 to 18 inches.....	\$2.50	\$22.50
18 to 24 inches.....	3.50	32.50

Azalea, Korean (*A. poukhanensis*)

A low-growing variety, producing pale, lilac-purple flowers in great profusion.

	(Each)	(10)
15 to 18 inches.....	\$3.00	\$27.50
18 to 24 inches.....	3.50	30.00

Azalea, Flame (*A. calendulacea*) (*lutea*)

The gayest and most brilliant of the Azaleas, with flowers of orange-yellow or flame-red, which appear before the leaves.

	(Each)	(10)	(100)
15 to 18 inches.....	\$2.00	\$17.50	\$150.00
1½ to 2 feet.....	2.50	22.50	200.00
2 to 2½ feet.....	3.00	27.50	250.00

Azalea, Piedmont (*A. canescens*)

A vigorous growing variety with pale pink or whitish flowers. Very fragrant.

15 to 18 inches.....	\$2.00	\$17.50	\$150.00
1½ to 2 feet.....	3.00	25.00	200.00

Azalea, Pinkshell (*A. vaseyi*)

A tall-growing shrub bearing rosy-white flowers in April before the leaves appear. Dark colored foliage in the Fall.

15 to 18 inches.....	\$2.50	\$22.50
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Azalea, Pinxterbloom (*A. nudiflora*)

Rosy-pink or whitish blooms, of sweet fragrance are produced in great profusion. Attractive Fall foliage.

12 to 18 inches.....	\$2.00	\$18.00	.....
1½ to 2 feet.....	2.75	25.00	.....
2 to 3 feet.....	3.50	32.50	.....

Azalea, Swamp (*A. viscosa*)

The last of the Azaleas to bloom, producing in late June or July, fragrant pink and white flowers.

1½ to 2 feet.....	\$1.50	\$12.50	.....
2 to 3 feet.....	2.25	20.00	.....
3 to 4 feet.....	3.50	32.50	.....

Azalea, Sweet (*A. arborescens*)

The flowers which are white, tinged with pink, appear in June and July. Very fragrant.

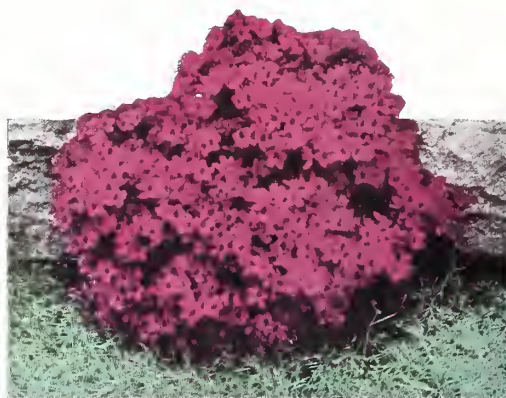
12 to 18 inches.....	\$2.00	\$18.50	.....
1½ to 2 feet.....	3.00	.....	.....

HARDY Evergreen Azaleas are unique and unusual. The two kinds listed here are thoroughly hardy in the North. Hinodigiri in Westchester County and the new Hybrids as far as Boston. Thoroughly evergreen—superb color—dainty form.

NEW HARDY HYBRID AZALEAS

A triumph of modern horticulture. The new "Kaempferi-Hybrids" are absolutely hardy and thoroughly evergreen. Shades of pink and red. We offer budded plants; mixed colors.

	(Each)	(10)	(100)
12 to 15 inches.....	\$3.50	\$27.50	\$250.00
15 to 18 inches.....	4.00	30.00	290.00
18 to 24 inches.....	5.50	50.00	450.00
2 to 2½ feet.....	7.00	65.00	600.00



AZALEA HINODIGIRI

A dwarf bush thickly covered with gorgeous red flowers in May. The picture above is a plant 18 inches broad.

	(Each)	(10)	(100)
6 to 8 inches.....	\$1.25	\$10.00	\$ 30.00
8 to 10 inches.....	1.50	12.00	105.00
10 to 12 inches.....	1.75	14.00	120.00
12 to 15 inches.....	2.00	18.00	160.00

There are other Azaleas of the Evergreen group available—many excellent varieties. These will be gladly quoted on request.



Rhododendrons

THE following native types have all been nursery grown, are bushy and well transplanted. Furnished B. & B. from Massachusetts. Collected plants quoted at very low prices at the bottom of this page.

Rhododendron Carolina

FK—8 to 10 feet. Fine native with light to deep pink bloom in June.

	(Each)	(10)	(100)
12 to 15 inches.....	\$2.00	\$17.50	\$150.00
15 to 18 inches.....	2.50	22.50	200.00
18 to 24 inches.....	3.00	27.50	250.00
2 to 2½ feet, specimens	1.50	10.00	.....

Carolina alba

Same as above with white flowers.

15 to 18 inches.....	\$3.00	.....	.....
18 to 24 inches.....	3.50	.....	.....
24 to 30 inches.....	5.00	.....	.....

Rhododendron Catawbiense

FK—6 to 8 feet. More compact than the above—rosy purple bloom in June.

12 to 15 inches.....	\$2.25	\$21.00	\$200.00
15 to 18 inches.....	3.00	27.50	250.00
18 to 24 inches.....	3.50	32.50	300.00
2 to 2½ feet.....	1.00	37.50	360.00
2½ to 3 feet.....	5.00	17.50	.....
3 to 3½ feet.....	6.00	55.00	.....

Catawbiense compacta

Dense, low compact form of above.

12 to 15 inches.....	\$2.75	\$25.00	\$225.00
15 to 18 inches.....	3.50	32.50	300.00
18 to 24 inches.....	1.50	40.00	.....

Rhododendron Maximum

FK—8 to 10 feet. Rose bloom in June and July.

15 to 18 inches.....	\$2.00	\$17.50	\$150.00
18 to 24 inches.....	2.50	22.50	200.00
2 to 3 feet.....	3.50	32.50	.....
3 to 4 feet.....	5.00	17.50	.....

MOUNTAIN LAUREL

(Kalmia Latifolia)

FK—5 to 8 feet. Shapely bush covered with white to pink bloom in June—attractive buds in May.

12 to 15 inches.....	\$1.25	\$10.00	\$ 90.00
15 to 18 inches.....	1.50	14.00	125.00
18 to 24 inches.....	2.00	17.50	160.00
2 to 3 feet.....	3.00	27.50	.....

Below is the Charming Mountain Laurel



HARDY HYBRID RHODODENDRONS

The Hybrids are noted for the beauty, richness and large size of their flowers, and their variety of color. For these reasons they add greatly to the attractiveness of any Rhododendron planting.

The plants priced below are well shaped and with flower buds, they are now in the open field and absolutely hardy. They will be dug with a fine ball of fibrous roots for safe transplanting.

Amphion—Clear pink with white eye, large bloom.

Catawbiense Album—White, fine foliage.

Catawbiense Grandiflorum—Dark rosy lilac.

Mrs. C. S. Sargent—Deep rose shading to red.

Roseum Elegans—Clear rose, compact grower.

Everestianum—Rosy lilac, compact, fine.

Pres. Lincoln—Lilac pink, with brown eye.

	(Each)	(10)	(100)
12 to 18 inches, B. & B.	\$5.00	\$ 15.00	\$100.00
18 to 24 inches, B. & B.	7.50	70.00	625.00
24 to 3 feet, B. & B.	12.00	110.00	925.00
2 year olds, grafted, about 12 inches high, balled.....	.....	20.00	.....

SOIL

An acid soil is important. Given ordinary garden soil. Rhododendrons will succeed provided acid condition exists, and regardless of sun or shade. To secure acidity there are many methods. A mulch of leaves applied every year and left on is best. Sawdust two or three inches deep, if the sawdust be well rotted, is also excellent. A layer of upland peat carefully placed over the soil is the natural way of effecting the result.



Flowers of Rhodo. Maximum

Native Mountain Laurel and Rhododendron in Carlots

For years we have specialized in these fine evergreen shrubs. We offer some extremely low prices for collected Rhododendron Maximum and Kalmia latifolia (Mountain Laurel). The plants are dug with a good ball and packed in the car carefully for delivery in good condition. Strong clumps with several branches. Fine for mass planting. Carloads only. Freight extra from nearby Pennsylvania.

Rhododendron Maximum or Kalmia Latifolia

SINGLE DECK

DOUBLE DECK

Size	Number of Plants	Total Cost	Cost Each
2—3'	200	\$145.00	72½c
3—4'	150	145.00	97c
2—3'	400	290.00	72½c
3—4'	300	290.00	97c

Assorted cars at proportionate prices.



Daphne— Dainty Evergreen

AT the left is a life-size color photograph. But it cannot tell the beauty of massed blossom in May and again in September—it cannot portray the delicious fragrance that makes these plants a delight to own. To be coldly scientific:—it is thoroughly hardy in our area; entirely evergreen; fragrant; grows to a height of about 12 or 15 inches and spreads to twice that in width; dense-growing and compact; thrives in any good soil, but much prefers a sunny location.

Most *Daphne cneorum* offered in this country does not bloom intermittently in the Summer. We offer a special type. A dozen of them in a group will have at least some flowers every week of the Summer between May and frost.

PRICES

	(Each)	(10)	(100)
6 to 9 inches spread.	\$ 5.00	\$ 45.00	
9 to 12 inches spread.	7.50	65.00	
12 to 15 inches spread. \$1.25	11.00	100.00	
15 to 18 inches spread. 1.75	16.50	150.00	
18 to 24 inches spread. 2.25	21.50	200.00	

DAPHNE AS A BORDER PLANT

For low borders marking the edges of perennial or rose plantings, what possible finer plant could be suggested? Plant them a foot apart in full sunlight and you have bloom all summer long and a firm evergreen outline during the cold months. Also ideal for edging walks, or paths.

Interesting Flowering Evergreens

Beauty of flower plus an evergreen foliage is a combination impossible to ignore. No planting can be complete without some of the varieties listed.

Abelia (A. Grandiflora) (Arbutus Bush)

AEHK—5 feet. White bell-shaped blooms in profusion over a period of about eleven weeks—June to September. Leaves rich bronze in Winter. North of New York this is not entirely evergreen, though hardy.

	(Each)	(10)	(100)
18 to 24 inches.	\$.60	\$4.00	\$35.00
2 to 3 feet, Special. .75	6.00	50.00	

B. & B., 5c per plant extra.

Buxus Suffruticosa (Box Edging)

EGHK—3 to 4 feet. Excellent border for garden paths, etc. Very slow growing.

4 to 6 inches, bushy.	\$ 2.00	\$ 18.00	
6 to 8 inches, bushy. \$.50	4.00	32.00	
8 to 10 inches, bushy. .90	7.50	52.50	
10 to 12 inches, bushy. 1.75	15.00	120.00	

No less than 50 at the 100 rate.

Buxus Sempervirens (True Box)

EGHK—10 to 15 feet. Slow growing, stands shearing well, used in formal plantings.

8 to 10 inches, bushy.	\$ 4.00	\$ 35.00	
10 to 12 inches, bushy.	5.50	50.00	
12 to 15 inches, bushy.	7.50	70.00	
15 to 18 inches, bushy. \$1.50	11.00	90.00	

25 at the 100 rate.

Cotoneaster Horizontalis (Rock Cotoneaster)

EGI—12 to 18 inches. Small shiny leaves, bright red berries, low spreading habit.

12 inch spread, from 4 inch pots.	\$.75	\$6.50	\$60.00
15 to 18 inches. ....	.90	7.50	70.00

Inkberry (I. Glabra)

EGK—5 feet. Yellow bloom in June and showy black berries in Winter.

15 to 18 inches.	\$.80	\$6.00	\$40.00
18 to 24 inches.	1.00	7.50	60.00

Japanese Holly (I. Crenata)

EGJ—18 feet. A splendid evergreen shrub with black berries and small dense foliage. Not nearly well enough known.

	(Each)	(10)	(100)
12 to 15 inches.	\$1.00	\$ 9.50	\$ 80.00
15 to 18 inches.	1.50	12.00	105.00
18 to 24 inches.	2.00	16.00	.....

Ilex opaca (American Holly)

FGK—8 to 15 feet. Yellow flowers in June and scarlet berries in Winter.

18 to 24 inches.	\$2.00	\$16.00	\$120.00
2 to 3 feet.	3.00	25.00	200.00
3 to 4 feet.	4.00	35.00	300.00

Leucothoe Catesbaei (Drooping Leucothoe)

EHK—3 to 4 feet. White flowers in May, gracefully arching branches, fine for shady places.

12 to 18 inches.	\$1.00	\$ 8.00	\$ 80.00
18 to 24 inches.	1.25	10.00	100.00

Pyracantha Coccinea Lalandi (Leland's Fire-thorn)

EGJ—3 to 10 feet. Brilliant orange-red berries lasting until January, hardy in New England in sheltered positions.

18 to 24 inches, 4-in. pots.	\$1.50	\$10.00	\$ 85.00
3 to 4 feet.	2.00	15.00	100.00
4 to 5 feet.	2.25	17.00	120.00

Lily-of-the-Valley Shrub (Andromeda floribunda)

This dwarf evergreen shrub is a sight to behold in early Spring when it is covered with small spikes of delicate white flowers—very closely resembling the Lily-of-the-Valley.

12 to 15 inches.	\$2.00	\$17.50	.....
15 to 18 inches.	2.50	22.50	\$100.00
18 to 24 inches.	3.00	28.00	125.00

PACHYSANDRA

(Living Carpet)

A dense mat six inches high, the Pachysandra is indispensable where shade is too heavy to grow a good lawn. Plant close together for best results. It requires absolutely no attention.

	(100)	(1000)
2 year.	\$12.00	\$95.00

(25 or more at the rate per 100)

Euonymus Radicans (Wintercreeper)

Evergreen self-clinging vine, excellent for walk, under planting 15 to 20 feet.

	(10)	(100)
18 to 24 inches.	\$4.50	\$20.00

Hedera Helix (English Ivy)

Evergreen, very hardy, excellent for shady and exposed positions where it thrives best. 25 to 50 feet.

Strong plants from 3 inch pots. .	\$1.50	\$10.00
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Lonicera Japonica Halliana (Hall's Jap. Honeysuckle)

Semi-evergreen, very fragrant, quick growing and very hardy, 15 to 20 feet. Excellent cover for walls and fences.

2 year strong plants.	\$4.00	\$16.00
1 year transplants (\$40.00 per thousand)		6.00

Viuca Minor (Myrtle)

Trailing evergreen plant good in partial shade. Blue flowers in May.

Strong clumps (\$65.00 per thousand)		\$8.00
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Rosa Hugonis



Souv. de Claudius Pernet



Talisman



Mme. Edouard Herriot



Mme. Butterfly



Etoile de Hollande

ROSA HUGONIS

Golden Rose of China. Delicate, single yellow flowers in long, arching sprays in May along with the lilacs. It develops into a bush 6 feet high and 6 feet wide. A rare Rose named for Father Hugo, who discovered it in China. Plant it wherever a delicate showy, flowering shrub is needed.

\$1.00 each; \$3.50 per 10

TALISMAN ROSE

Pictured to the right is included with our special dozen Roses. It is one of the sensational discoveries of recent years—both as to color and fragrance and its apparent good and lusty nature. We considered and discarded literally hundreds of Roses in making this 1932 collection.

A Dozen of the Best and Newest Hybrid Tea Roses

Special offer postage paid. All plants are field-grown, 2-year-old number one. The list of varieties has been chosen with a great deal of care. The best of the new types are included with the best of the old.

Talisman

Sensational color scheme of tea-yellow outside and rose inside. \$7.50

Souv. de Georges Pernet

Shimmering pink, with yellow at base of petals.

Red Flowers

Red Radiance
Etoile de France

Pink Flowers

Briarcliff
Mme. Edouard Herriot
Madame Butterfly
Betty Uprichard

Yellow Flowers

Mrs. Aaron Ward
Souv. de Claudius Pernet

White Flowers

Kaiserin A. Victoria
White Killarney



Souvenir de Georges Pernet



Rev. F. Page-Roberts



Betty Uprichard



Padre

MME. GREGOIRE STAECHELIN

The long-pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearl-pink inside and it is richly perfumed.

It grows 12 feet or more and has large, disease-resistant foliage. The main stem of the plant shoots upright and the long bloom-spurs stand out 18 inches at right angles, with exquisite, full, fragrant blooms. These blooms come early in June and last over a long period.

Strong two-year-old plants, \$1.50 each

CHAPLIN'S PINK CLIMBER

This striking novelty originated in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet and American Pillar, of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

\$1.00 each

PRIMROSE, THE NEW YELLOW RAMBLER

In color light primrose-yellow which is maintained until the petals drop. Its flowers are borne in trusses of from 2 to 5, on long stems, about 2½ inches in diameter. The plant is of vigorous climbing habit, free flowering, midseason and the flowers last in good condition for a long time, with healthy dark foliage.

Strong two-year-old plants, \$1.00 each

OTHER HYBRID TEA ROSES

We have in good supply most of the better varieties. We do not publish a Rose catalogue, but will be glad to quote very low prices particularly on large lists. One unusual Rose we especially like is:

Padre—pictured at the right in such natural color that no description is needed.

\$1.00 each; \$3.00 for 10

NEW DAWN—An Everblooming Hardy Climber

A miracle has happened to the Van Fleet Climbing Rose—already famous as the best of the hardy climbers. Vigorous, free from disease, producing fragrant shell pink flowers in abundance, equal in size and shape to many ordinary bush roses—but, like all climbers, blooming only in June.

And now the miracle!—A sport from this variety that blooms like a hybrid tea—all Summer long! This rose is patented and our supply comes from authorized sources. The greatest boon to gardens in years! Absolutely hardy.

2-year budded, field-grown

\$4.50 for 2, postpaid
\$10.50 for 5, postpaid



New and Rare Flowering Shrubs

WE have attempted on these pages to pick the best. Occasionally old favorites remain unbeatable, but in the main the great advances in Horticulture have made possible new and improved varieties in every direction. Then, too, there is no arguing about taste. Our selection might not be another's. We are in a position to quote upon and furnish in splendid shape most of the shrubs commonly grown in United States. We will gladly quote prices upon request. Massed in borders or as single specimens these charming shrubs provide colorful and fragrant bloom more easily and abundantly than any other form of vegetable life. They are inexpensive and yet true aristocrats in every sense of the word. They may be planted with impunity in any soil and almost any position. They require no care except a judicious pruning once a year, when they are through blooming.

ALTHEA (Rose-of-Sharon)

This old favorite is of never-failing beauty and usefulness, for it blooms in late July and August when few other flowers are available. We offer the colors: Double Pink, Double Red and Double White.

	(Each)	(10)
2 to 3 feet.....	\$.50	\$4.50
3 to 4 feet.....	.75	6.50



Althea or Rose-of-Sharon



FLOWERING ALMOND (*Prunus glandulosus rosea*)

One of the charming early-flowering shrubs producing rose-colored flowers in great profusion. There is a white-flowered variety, which we offer at the same prices. The pink is pictured above.

	(Each)	(10)	(100)
1½ to 2 feet.....	\$.60	\$5.00	\$40.00
2 to 3 feet.....	.75	6.50	50.00
3 to 4 feet.....	1.00	8.50	75.00



HYBRID LILACS

These beautiful Lilacs are adapted to large or small lawns. They require very little care and attention and can be depended upon each year for a profusion of colorful, fragrant panicles of bloom. The varieties we offer are hybrid sorts, possessing all the charm of the old-fashioned Lilacs and present a range of colors from white to richest purple.

DOUBLE FLOWERED

Alphonse Lavallee,	Light Blue
Belle de Nancy,	Satin-Pink
Dr. Maillot,	Pinkish-Lilac
Doyen Keteleer,	Light Pink
Marliensis pallida,	Reddish-Purple
Michel Buehner,	Clear Lilac-Purple
Mme. Casimir Perier,	White
Mme. Lemoine,	White
Obelisk,	White
President Grevy, Large,	Blue
Renoncule,	Light Lilac
Ville de Troyes,	Dark Purple

	(Each)	(10)	(100)
1½ to 2 feet.....	\$.50	\$4.50	\$40.00
2 to 3 feet.....	.65	6.00	55.00
3 to 4 feet.....	.85	7.50	70.00

The Barberries (Berberis)

Brilliant red berries on black branches in Winter, the Barberries present striking effects and are useful in evergreen groups. Many species of Barberry are under quarantine restriction, but the Japanese Barberries, offered here, are absolutely free from insect pests and diseases. They are effective as hedges, when they should be planted about one foot apart, but informal groups and specimens are entirely charming, as well. They will thrive under the pruning shears, but left alone tend to make shapely low bushes by themselves.

THE JAPANESE BARBERRY

Japanese Barberry (*B. Thunbergi*)

The popular and well-known hedge barberry. Said to be the most valuable single shrub in cultivation.

	(10)	(100)
12 to 18 inches.....	\$1.50	\$ 3.00
18 to 24 inches.....	2.00	12.00
2 to 3 feet.....	2.50	16.00

NEW REDLEAVED BARBERRY

Redleaf Barberry (*B. Thunbergi atropurpurea*)

Leaves are purplish red all Summer, a unique note in the foliage scheme. New.

	(10)	(100)
12 to 16 inches.....	\$2.75	\$25.00
18 to 24 inches.....	4.50	40.00
2 to 3 feet.....	6.50	60.00



The New Redleaved Japanese Barberry

The Best in Flowering Shrubs

WHITE FRINGE

Chionanthus virginica.

A tall growing shrub with lacy, snow-white flowers which droop in panicles 4 to 6 inches long, and appear in May.

	(Each)	(10)
1½ to 2 feet.....	\$1.00	\$ 9.00
2 to 3 feet.....	1.25	11.00

PURPLE FRINGE

Rhus cotinus

This shrub which is sometimes called Smoke Bush, is of medium size and produces fringe-like flowers, which when in full bloom has the appearance of a cloud of smoke.

	(Each)	(10)
2 to 3 feet.....	\$.75	
3 to 4 feet.....	1.00	

Daphne Mezereum

A small hardy shrub blooming long before the leaves appear. The stems are closely set with deep red, fragrant flowers. Enjoys partial shade.

	(Each)	(10)	(100)
12 to 18 inches.....	\$1.00	\$ 9.00	\$ 80.00
18 to 24 inches.....	1.50	12.50	110.00

NEW

FORSYTHIA SPECTABILIS

A mass of frozen sunshine so early in the year that you hadn't realized Spring was arrived! This splendid new variety has more flowers and larger than older types of Forsythia. A fine shrub.

	(Ea.)	(10)	(100)
2-3 ft.,	\$60	\$5.00	\$10.00
3-ft.,	.75	6.00	15.00



Forsythia

Winterberry (*Ilex verticillata*)

A very ornamental shrub with light green foliage and upright branches. Its bright scarlet berries are very decorative and remain on the branches until Midwinter.

	(Each)	(10)	(100)
1½ to 2 feet.....	\$.50	\$1.50	\$10.00
2 to 3 feet.....	.75	7.00	60.00



New Korean Spiraea

NEW KOREAN SPIRAEA

Spiraea trichocarpa

One of the best of the new Spiraeas. It resembles the Spiraea Vanhouttei, but flowering a few weeks later it comes at a time when its show of beauty is much more useful. A thoroughly desirable variety. The color photograph above cannot do justice to the delicacy and profusion of its blooms.

	(Each)	(10)	(100)
2 to 3 feet.....	\$1.00	\$ 3.50	\$50.00
3 to 4 feet.....	1.25	10.00	60.00

PHILADELPHUS VIRGINAL

Here is a big step in advance. For sheer white glowing beauty nothing can equal this shrub in June. Its flowers are large and double and the color is not dead, but so alive and glowing the petals seem almost as though lighted from within. The tips of the new shoots bear all Summer long. It is a wonderful variety.



P. Virginal

	(Each)	(10)	(100)
18 to 24 inches.....	\$.50	\$1.00	\$30.00
2 to 3 feet.....	.75	6.00	35.00
3 to 4 feet.....	1.00	6.50	40.00

REAL BARGAINS IN SHRUBS

All the stock on this page is first class in every way and the prices are exceptionally low. But on quantity lists we are prepared to furnish very reduced prices, particularly in smaller sizes 1½ to 2 feet. Write us for quotations on what you need. We will quote a price including costs of delivery if you wish.

MAY-FLOWERING VIBURNUM

V. carlesii

Resembling its namesake, the May-flower, in fragrance and blossom this shrub is a favorite wherever it is planted. The flowers appear with the leaves in early May. It is a rather low-growing shrub, of dwarf habit and is especially desirable in the garden or shrub border. We have this variety in large quantities and offer strong, well developed plants.

	(Each)	(10)	(100)
15 to 18 inches.....	\$.90	\$ 8.50	\$ 75.00
18 to 24 inches.....	1.35	12.50	115.00
24 to 30 inches.....	2.00	17.50	150.00
2½ to 3 feet.....	2.25	20.00	175.00

WEIGELIAS

It is hard to choose one out of the many fine Weigelias we have to offer. They are superb shrubs, blooming in late June and July, picturesque in shape and sweeping close to the ground. We finally picked on the variety pictured at the right and priced below:

Weigelia Eva Rathke

A remarkably free bloomer. The flowers which are a rich, reddish purple are very showy.

	(Each)	(10)	(100)
18 to 24 inches.....	\$.50	\$1.50	\$36.00
2 to 3 feet.....	.75	6.00	45.00

SHRUBS FOR BIRD FOOD

On the inside back cover will be found reference to this subject, with a list of birds and the food each one eats.

Pasted in the back is a green price-list of small sizes of shrubs, evergreens and trees, with prices.



Weigelia Eva Rathke

BEAUTYBUSH

Kolkwitzia amabilis

One of the finest of the newer shrubs, producing long sprays of graceful foliage. The flowers are a delicate pink, similar in shape to those of the Weigelia, but much smaller. Although a rapid grower, it does not flower profusely until it becomes thoroughly established.

	(Each)	(10)	(100)
18 to 24 inches.....	\$.75	\$6.50	\$60.00
2 to 3 feet.....	.90	7.50	.....

Peonies of Gorgeous Beauty



Peony Sarah Bernhardt

NOTHING in our northern gardens can provide such a wonderful show of bloom as the Peony. The range of color is enormous. There are varieties blooming early and late, making a wide range of blooming periods. Peonies are coarse feeders and do best in heavily enriched soils. The following are a few selected for value in the landscape.

Baroness Schroeder

Flesh color, changing quickly to white; creamy center.....\$2.00 each

Delachii

Dazzling red, full double.....\$1.00 each

Duc de Wellington

Bomb type. Large flower of good form. White guard petals with sulphur center.50c each

Edulis Superba

Mauve pink; large (early).....75c each

Felix Crousse

Brilliant red with flame center.....\$1.00 each

Festive Maxima

Pure, waxy white with occasional flecks of crimson on the central petals.....75c each

Grandiflora Rosca

Rosy pink.....50c each

La Tulipe

Large lilac-white, outer petals striped crimson. \$1.00 each

Marechal Valliant

Large globes of light red shaded mauve (late).....\$1.00 each

Mons. Jules Elie

Medium pink.

Officinalis Rubra

Dark red; fragrant. Very early....\$1.00 each

Purpurea

Brilliant dark purple.....50c each

Queen Victoria

Pure white.....50c each

Rocm Van Boskoop

Flesh white.....50c each

Sarah Bernhardt

One of the strongest growers. Flowers are of remarkable size, full and double and of unusual perfection of form. The color is accurately portrayed in the color photograph at the left. This variety should be in every collection..\$2.00 each

OTHER PERENNIALS



We do not attempt on this page to list any except a few of the hundreds of desirable perennials. We can furnish at low prices almost all of the better kinds. Send us a list of what you need and we will quote prices promptly.



Lily Auratum

LILIES

We have picked two varieties illustrated on this page. Both are beyond reproach. They bloom in late Spring and Summer.

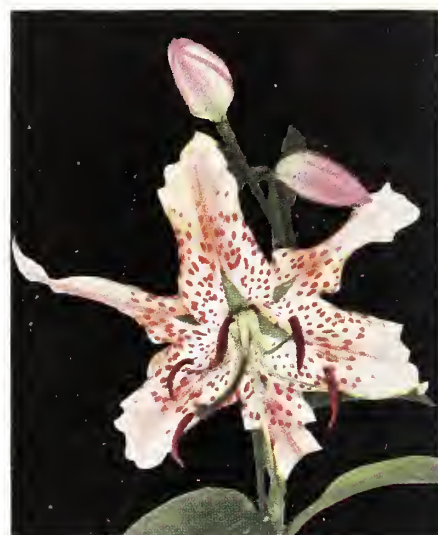
Lilium Auratum at the left has deliciously fragrant flowers up to 10 inches across.

\$8.00 per dozen

Speciosum rubrum also from Japan has fragrant drooping blooms four inches long.

\$9.00 per dozen

(We offer extra large bulbs.)



Lily Speciosum rubrum

EXQUISITE JAPANESE IRIS

All the colors of the rainbow seem to have been gathered together in them in the most fascinating combinations. The great size of the flowers is noteworthy, it being not at all unusual to have blooms 6 to 8 inches across.

35c each; \$3.50 per dozen

Astarte—Dark violet.

Gold Bound—Pure white; yellow markings.

Hereule—Clear lilac-blue.

Helen-Van-Scibolt—Reddish, veined white.

Iphigenie—Coloring deep Chinese lilac.

Mahogany—Large; mahogany red; late.

Neptune—Single; mahogany red.

Norma—Deep purple.

Orion—Soft lilac; blotched white.

Oniga-Shima—Violet-purple; golden center.

Purple and Gold—Violet-purple.

Uchiu—Blue with golden center, and white.

Vase-Banri—White, veined blue.

Yedo-Jaman—Royal blue.

All varieties double, except as noted.



Japanese Iris

OTHER IRIS

German Iris

In extended variety at low prices. Write for quotation on your needs.

Iris pumila hybrida

Caerulea—early light blue.

Cyanea—Royal purple.

\$4.00 per doz.; \$30.00 per 100

Iris Pallida Dalmatica

\$4.00 per doz.; \$30.00 per 100

Iris Cristata

\$3.00 per doz.; \$20.00 per 100

Iris Pseudacorns

\$3.00 per doz.; \$20.00 per 100

Iris Siberica Orientalis

\$3.00 per doz.; \$20.00 per 100

We are in a position to quote very special prices on good plants of the above and other types by the thousand.

Reforestation



THE surprising prodigality heretofore prevailing in forest destruction all over the country is at last arousing public opinion. There is a rapidly growing and wide-spread interest now being taken both by private planters, National, State and Municipal Departments toward restoring as far as possible what has been irretrievably lost, due to the suicidal policy and wanton waste of our forests and the consequent depletion of our national timber resources.

Supplying all young stock in quantity for reforestation and for nursery planting on the most favorable terms is one of the important and well-known features of the KELSEY NURSERY SERVICE. That these facilities are more and more appreciated by past and prospective patrons is shown in our constantly increasing business.

It is, therefore, advantageous, especially where material quantities are required, to get in touch with us before making purchases.

A complete list of young seedlings and transplants will be found on the Green Folder pasted inside the back cover. But it by no means prices all the stock we have to offer. And in large quantities we are prepared to make very special low prices. Write us for prompt quotation on your needs.

PLANTING COSTS

The economic side of the planting of young trees is, perhaps, not generally understood. A yearly income of 15 to 20 per cent on an investment in reforestation is well within the bounds of possibility if ordinary care and intelligence are exercised. This investment would, of course, be a long-term one of 20 to 50 years.

The cost of planting is made up by reckoning the value of the land, the yearly taxes, the cost of labor in planting and the cost of the trees themselves. All these factors are variable, except that the actual labor of planting should average about \$12.00 per acre. The number of trees per acre in a 6 x 6 foot planting is 1,200, and in an average planting of Pine and Spruce these would cost for three year transplants \$25 to \$35 per acre. Seedlings would, of course, be much cheaper and more economical, but require too much care on the average private estate where reforestation is purely a minor item and taken up as much for pleasure as for profit.

A typical cost budget per acre might be as follows:

Cost of land.....	\$ 5.00 (variable)
Taxes at .30 per year for 10 years.....	12.00 (variable)
Cost of trees.....	12.00
Planting.....	12.00
Total.....	\$41.00

PROFIT FROM TREES

As against this cost the timber at the end of thirty years—in Spruces, Pines or Firs, should yield about 15,000 board feet at from \$6 per thousand for Pine up to \$12 per thousand for Spruce and Fir, or \$90.00 to \$180.00 total income per acre. If cut for pulp-wood instead of lumber, the yield should be 30 to 45 cords per acre—at about \$4.00 per cord, or \$120.00 to \$180.00 per acre.

At 40 years of age the board feet would range from 30 to 40 thousand feet per acre and the cords of pulp-wood also approximately double the figures for 30 years. For this reason 40 years is a much more economical period to crop the timberland.

CHRISTMAS TREE GROWING

The planting of White and Norway Spruce and Douglas and Balsam Fir for Christmas Tree cutting is another phase of commercialized forestry which is profitable. This crop usually matures in about 12 years and when cut, leaves the timber-plot properly spaced for forest growing. One tree is planted between each two permanent trees and requires no extra land; indeed it is an assistance to the young evergreen for the first ten years to have the shade and shelter of a dense planting, which must, however, be cleared away in time, whether for Christmas tree use or not, in order to maintain a six by six foot space for permanent growth.

BEST VARIETIES FOR SPECIAL SOILS

LIGHT SAND

Scotch Pine (Pinus)	Black Locust (Robinia)
Carolina Poplar (Populus)	

SANDY LOAM

Red Pine (Pinus)	European Larch (Larix)
Black Locust (Robinia)	Arborvitae (Thuja Occ.)
Carolina Poplar (Populus)	Douglas Fir (Pseudotsuga)

GOOD SOIL

White Pine (Pinus)	White Ash (Fraxinus)
Norway Spruce (Picea)	European Larch (Larix)

COARSE GRAVEL

Red Pine (Pinus)	Black Locust (Robinia)
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LOAM

White Pine (Pinus)	Carolina Poplar (Populus)
Norway Spruce (Picea)	European Larch (Larix)
White Ash (Fraxinus)	Arborvitae (Thuja)

WET LAND

Balsam Fir (Abies)	Arborvitae (Thuja Occidentalis)
Carolina Poplar (Populus)	

SOME AMAZING PRICES

By special arrangement we offer the entire production of a large nursery in Maine specializing in Evergreen seedlings and small transplants for large Forestry plantings. This stock is exceptionally hardy on account of its Northern origin. The prices are offered with a view to enable large areas to be reforested with minimum expense.

Norway Spruce (Picea excelsa)	(1000)
3 year seedlings (3-0).....	\$ 5.25
3 year transplants (2-1).....	11.00
1 year transplants (3-1).....	15.00
White Spruce (Picea alba)	
3 year seedlings (3-0).....	5.25
4 year transplants (3-1).....	15.00
Scotch Pine (True Riga variety)	
3 year seedlings (3-0).....	5.25
4 year transplants (3-1) 6 to 12 inches.....	16.00
Red Pine (Pinus resinosa)	
2 year seedlings (2-0).....	8.00
3 year transplants (2-1).....	11.00

(Special Prices on Large Quantities)

Young Aristocrats



Redleaf Japanese Maple *Viburnum Rhytidophyllum* Purple Beech Redflowering Dogwood
Photographed on Long Island, August 1, 1931 — now ready to ship.

UNUSUAL and rare varieties . . . true to name because they are grafted . . . easy to grow because they have already passed a season out-of-doors. Some Winter protection is desirable, but no other special treatment. Many of the sizes are offered Balled and Burlapped for still easier handling. Where so noted, please remember that Dutch burlap is used and can be planted without removing from the plant. This is an amazing opportunity to plant rare and delightful kinds at little cost.

ACER (Maple)

We offer two of the many excellent Japanese redleaved varieties. Larger sizes will be found on page 7. The utmost care has been exercised, for there are many types of Bloodleaf Japanese Maple grown. Of these sub-varieties we selected the variety Osheri beni which is the one offered below.

A. palmatum atropurpureum (Redleaved Japanese Maple)	(10)	(100)
1 year, 10 to 15 in. B. & B. . . .	\$10.00	\$ 90.00
A. purpureum dissectum (Cutleaved Red Japanese Maple)		
1 year, 10 to 15 in. B. & B. . . .	12.50	95.00

CORNUS (Dogwood)

C. florida rubra (Redflowered)		
1 year, 12 to 18 in. B. & B. . . .	9.00	75.00

FAGUS (Beech)

Here are true aristocrats. The grafts offered are true to type and strong. We call attention to the fact that the first Summer a young purple Beech is planted it cannot be expected to develop much color. That will come, like a meerscham pipe, with the years.

F. Sylvatica pendula (Weeping)		
1 year, 12 to 18 in. B. & B. . . .	\$10.00	\$ 90.00
F. Sylv. heterophylla (Fernleaf)		
1 year, 12 to 18 in. B. & B. . . .	11.00	100.00
F. Sylv. riversii (Purple Beech)		
1 year, 12 to 18 in. B. & B. . . .	10.00	90.00

MAGNOLIA

M. Soulangeana	(10)	(100)
1 year, 10 to 12 in. B. & B. . . .	\$12.50	\$120.00
18 to 24 in. B. & B. . . .	30.00	250.00
M. stellata		
1 year, 10 to 12 in. B. & B. . . .	12.50	120.00
18 to 24 in. B. & B. . . .	40.00	360.00
M. soulangeana nigra		
1 year, 10 to 12 in. B. & B. . . .	12.50	120.00

VIBURNUM

V. Carlesi		
1 year, 8 to 12 in. B. & B. . . .	\$10.00	\$90.00
V. Rhytidophyllum (Evergreen)		
1 year, 12 to 15 in. B. & B. . . .	9.00	75.00

BIOTA (Oriental Arborvitae)

B. aurea nana (Golden Dwarf)	70.00
B. aurea conspicua	70.00

CEDRUS (Cedar)

C. Atlantica glauca (Blue Atlas Cedar)	12 to 15 in. B. & B. 21.00	160.00
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CUPRESSUS (Cypress)

C. Triumph of Boskoop		
1 year, 12 to 18 in. B. & B. . . .	7.00	60.00

CRYPTOMERIA

C. Lobbi		
1 year, 10 to 12 in. B. & B. . . .	11.00	90.00

JUNIPERUS (Junipers)

J. Virginiana glauca	J. Virg. Keteleeri
J. Virg. Cannarti	J. elegantissima Lee
J. Virg. Schotti	J. chinensis
	(100)
1 year grafts, 10 in.	\$50.00

PICEA (Spruce)

The grafted Spruce we offer represent nothing but well-proved varieties. The Blue Spruces are well-known. The Moorheim is a new variety perhaps a little better in color than Koster's, although this is a matter of opinion. The Dwarf Spruce listed is a curious little mass of dense green. The needles are so small that the effect is of a toy-tree. It grows with utmost slowness and is useful for rock gardens.

P. Kosteri (Koster Blue)	(10)	(100)
1 year, 8 to 10 in. B. & B. . . .	\$13.50	\$120.00
P. Moorheimi (Moorheim Blue)		
1 year, 7 to 10 in. B. & B. . . .	13.50	120.00

TSUGA (Hemlock)

T. Can. Sargentii (Sargent Weeping)		
1 year, 12 to 15 in. B. & B. . . .	12.50	105.00

Additional grafted varieties will be found in the green price-list at the right and still others gladly quoted on request.

We have several other varieties available not listed on this page. Where a "10" rate is given, orders will be accepted for 5 or more. Or we will accept trial orders for ten trees of five different kinds—two of each—at the same prices. Otherwise, 25 of a kind is a minimum order.

START YOUR OWN NURSERY

The Green Price-List pasted inside the back cover is a list of young stock for transplanting and growing on. Two samples have been photographed and appear at the left, *Sciadopitys* and *Taxus*. This is the actual stock we have available to ship on orders received. Lining-out stock is not suitable for landscape planting, nor intended for that purpose. It will in a few years grow into specimen grades, however, and the prices are such that by planting now and waiting a few years it is possible to make quite extensive plantings at nominal cost. Particularly is this true this year—prices are as low as they will ever be—what a wonderful time to buy!

On the fourth page of the Green Price-List will be found some easy and simple rules and explanations regarding the planting and care of these little trees.



Sciadopitys 8 to 10 in. XX *Taxus cuspidata* upright
—photo Aug. 3, 1931 6 to 8 in. from pots

These are the actual trees we offer

NAME.....BURLINGTON.....Synonym of.....
 ORIGINATED BY WITH.....Locality.....Date.....
 IMPORTED BY.....From.....Date.....
 ORIGINAL TREE ON GROUNDS OF.....Reported alive.....
 PARENTAGE.....Group.....
 PUBLICATION OF NAME.....
 NAME ESTABLISHED.....Date.....
 ORIGINAL DESCRIPTION:

SUPPLEMENTARY DESCRIPTION: 1. Tree is very easily grown, rapid grower, extremely hardy. Nut resembles the pecan.

CITATIONS: 1. Kelsey nursery service, New York, N. Y. Short guide....; 1932, p.4.

ILLUSTRATIONS: *a* Colored plate *b* Photo engraving *c* Outline drawing *d* Line drawing

SYNONYMY: 1. Marguerite

NAME Marquardt Synonym of 1. BURLINGTON
 ORIGINATED BY WITH Locality Date
 IMPORTED BY From Date
 ORIGINAL TREE ON GROUNDS OF Reported alive
 PARENTAGE Group
 PUBLICATION OF NAME
 NAME ESTABLISHED Date
 ORIGINAL DESCRIPTION:

SUPPLEMENTARY DESCRIPTION: 1. Tree is very easily grown, rapid grower, extremely hardy. Nut resembles the pecan.

CITATIONS: 1. Kelsey nursery service, New York, N. Y. Short guide....; 1932, p. 4.

ILLUSTRATIONS: *a* Colored plate *b* Photo engraving *c* Outline drawing *d* Line drawing

Evergreens for Lining-Out and Reforestation

THE following lists are not complete. We can furnish many other kinds and in a greater range of sizes. If you do not see what you want, please write us for a special quotation. We sell 250 at the thousand rate and 50 at the hundred rate, except for seedlings under \$25.00 per thousand, where we cannot accept orders for less than 100 of a kind.

"S" Indicates seedlings not transplanted.
"X" Indicates each transplanting.

ABIES (Fir)

Balsamea (Balsam Fir)

Its characteristic clean odor and stately appearance make this a desirable variety even without its well known value as timber. Ideal evergreen for wet land. Popular variety for Christmas trees.

	(100)	(1000)
4 to 8 in. X.....	\$ 3.00	\$20.00
6 to 12 in. X.....	3.50	25.00
5 to 10 in. XX.....	5.00	35.00
brachyphylla (Nikko Fir)		
2 to 8 in. S.....	4.00	30.00
8 to 12 in. XX.....	16.00	130.00
concolor (White Fir)		
Dense silver blue foliage.		
Finest Fir for ornamental effect.		
2 yr. S 4 to 8 in.....	3.00	20.00
4 to 6 in. X.....	5.00	35.00
8 to 10 in. X.....	8.00	65.00
6 to 8 in. XX.....	10.00	70.00
8 to 12 in. XX.....	18.00	140.00
10 to 12 in. XX.....	25.00	200.00
12 to 14 in. XX.....	30.00	280.00

THE DOUGLAS FIR (Pseudotsuga taxifolia)

One of the most beautiful conifers, yet easy to grow and valuable also for timber and as a Christmas tree.

2 to 6 in. X.....	\$ 2.50	\$15.00
4 to 8 in. X.....	3.00	20.00
6 to 12 in. X.....	6.00	36.00
10 to 15 in. XX.....	20.00	150.00

Nordmanni (Nordmann's Fir)

4 to 6 in. X.....	15.00	130.00
firma (Momi Fir)		
2 yr. S 8 to 12 in.....	4.00	20.00
Prices on request.		
pectinata (Silver Fir)		
6 to 8 in. S.....	4.00	26.00
veitchi (Veitch's Fir)		
6 to 8 in. S.....	4.00	26.00
8 to 10 in. XX.....	10.00	95.00

CEDRUS (True Cedar)

atlantica (Atlas Cedar)		
Prices on request.		
deodora (Deodar)		
Prices on request.		
libani (Cedar of Lebanon)		
6 to 8 in. X.....	10.00	100.00
18 to 24 in. XXX.....	50.00	395.00

CRYPTOMERIA (Japanese Cedar)

japonica		
1 yr. S 2 to 3 in.....	5.00	40.00

CUPRESSUS (True Cypress, Northern Grown)

lawsoniana (Lawson's Cypress)		
4 to 6 in. S.....	4.00	25.00
6 to 9 in. X.....	10.00	80.00

JUNIPERUS (Junipers)

Communis depressa (Common Prostrate Juniper)		
6 to 8 in. X.....	10.00	80.00
8 to 10 in. X.....	16.00	145.00
Communis depressa plumosa		
6 to 8 in. X.....	12.00	112.00
Communis depressa aurea (Douglas Golden)		
6 to 8 in. X.....	12.00	112.00
Communis hibernica (Irish Juniper)		
6 to 8 in. X.....	12.00	112.00
8 to 10 in. X.....	16.00	145.00
Horizontalis douglasii (Waukegan Juniper)		
6 to 8 in. X.....	16.00	145.00
Excelsa stricta (Spiny Greek Juniper)		
4 to 6 in. X.....	14.00	120.00
6 to 8 in. X.....	18.00	160.00
Chinensis Pfizeriana (Pfizer's Juniper)		
Probably the finest of the ornamental Junipers.		
Feathery greenish-blue foliage.		
4 to 6 in. X.....	13.00	120.00
6 to 8 in. X.....	18.00	160.00
8 to 10 in. X.....	24.00	175.00
Sabina (Savin Juniper)		
6 to 9 in. X.....	18.00	160.00
Virginiana (Red Cedar) Northern		
1 yr. S.....	20.00	
6 to 12 in. S.....	12.00	80.00

LARIX (Larch)

	(100)	(1000)
European Larch (Europa)		
8 to 14 in. X.....	8.00	50.00
16 to 24 in. X.....	10.00	70.00
24 to 36 in. XXX.....	20.00	150.00
American (Hackmatack)		
Prices on request.		
Japanese Larch (Leptolepis)		
6 to 10 in. S.....	3.00	15.00
Siberian Larch (Siberica)		
5 to 10 in. X.....	5.00	40.00

PICEA (Spruce)

alba (White Spruce)		
Most suitable for paper pulp and succeeds wherever Norway Spruce succeeds. It is a trifle quicker in growth. Popular variety for Christmas trees.		
2 or 3 yr. S.....	1.00	5.25
4 to 8 in. X.....	2.50	15.00
5 to 10 in. X.....	3.00	18.00
6 to 12 in. XX.....	4.00	25.00
10 to 15 in. XXX.....	12.00	90.00
canadensis (Black Hills Spruce)		
2 yr. S.....	4.00	20.00
6 to 8 in. X.....	12.00	95.00
englemanni (Englemann's Blue)		
One of the finest of the Spruces, foliage very dense and ranges from a bluish green to steel blue in color.		
3 yr. S.....	1.50	10.00
3 to 6 in. X.....	4.50	36.00
6 to 9 in. X.....	13.50	110.00
9 to 12 in. X.....	23.00	180.00

NORWAY SPRUCE (Picea excelsa)

This variety will thrive in dense shade and succeeds in heavy damp soil. Having a flat root system, it is suitable for shallow, rocky soils. The hardiest spruce. Popular for Christmas trees.

3 yr. S.....	\$ 1.00	\$ 5.25
3 to 5 in. X.....	1.50	11.00
4 to 8 in. X.....	2.00	15.00
8 to 12 in. X.....	3.00	20.00
12 to 18 in. XX.....	9.00	72.00

polita (Tigertail Spruce)		
4 to 6 in. S.....	3.50	25.00
4 to 6 in. X.....	8.00	50.00
pungens (Colorado Blue Spruce)		
This variety varies in color from light blue to light green. Unless stated "Selected Blue" our stock runs from 30 to 50% blue. In small sizes, it is usually cheaper to buy selected trees. Even seed from the Koster blue Spruce does not make all blue seedlings.		
2 yr. S.....	1.50	10.00
3 to 5 in. X.....	3.00	22.50
5 to 9 in. X.....	6.75	55.00
6 to 8 in. XX.....	10.00	75.00
10 to 12 in. XX.....	20.00	190.00

Borealis (Polar Spruce)		
5 to 9 in. X.....	11.00	90.00
Omerika Spruce		
4 to 6 in. S.....	12.00	100.00
Oriental Spruce		
4 to 6 in. X.....	12.00	100.00

Sitka Spruce		
2 yr. S.....	2.00	8.00
rubra (Red Spruce)		
3 yr. S.....	1.00	6.00
3 to 6 in. X.....	1.50	12.00
4 to 8 in. XX.....	2.50	16.00

PINUS (Pine)

banksiana (Jack Pine)		
6 to 10 in. S.....	2.00	14.00
10 to 18 in. X.....	4.00	25.00
densiflora (Jap. Red Pine)		
Lighter foliage and more spreading than the Austrian Pine, but also thrives in seashore planting. Understock for grafting Jap. Table Pine.		
4 to 6 in. S.....	2.40	12.00
8 to 15 in. X.....	4.00	25.00
nughus (Mugho Pine)		
3 yr. S.....	2.00	11.00
3 to 5 in. X.....	3.50	28.00
4 to 6 in. X.....	6.00	50.00
6 to 8 in. XX.....	12.00	90.00
8 to 10 in. XX.....	16.00	140.00
10 to 12 in. XX.....	20.00	180.00

NIGRA—

THE AUSTRIAN PINE

This variety of the Black Pine is perhaps the best of the hardy, fast growing kinds and succeeds in a wide variety of soil—even along beaches subject to the salt spray of the sea. It is much used as a windbreak in estates near the ocean, but is equally adapted for forestry planting. (100) (1000)

3 to 6 in. S.....	\$ 1.50	\$11.00
5 to 8 in. X.....	3.50	25.00
18 to 24 in. X.....		
Thinly branched	50.00	
18 to 24 in. XX.....	28.00	225.00

ponderosa (Western Yellow Pine)
Prices on request.

RESINOSA—THE RED (NORWAY) PINE

This is probably the one most popular evergreen for all purposes. It is a native to the Eastern parts of the country and absolutely hardy. This variety is notable because of its freedom from most insect pests.

2 yr. S.....	\$ 2.00	\$ 8.00
3 to 5 in. X.....	2.00	11.00
4 to 8 in. X.....	2.50	18.00
8 to 12 in. XX.....	3.50	30.00
18 to 32 in. XX Heavy..	22.00	160.00

Special prices on quantity orders.

rigida (Pitch Pine)		
3 to 6 in. S.....	2.50	12.00
4 to 6 in. X.....	3.00	16.00
strobis (White Pine)		
New York State only.		
12 to 18 in. X.....	5.00	25.00
New England States only.		
12 to 18 in. X.....	5.00	25.00
Penna. only.		
3 to 6 in. S.....	2.00	12.00
syvestris (Scotch Pine)		
The variety par excellence for poor soils—even dry sand wastes can be successfully covered with Scotch Pine.		
8 to 12 in. X.....	3.00	25.00
12 to 18 in. X.....	4.50	40.00

RIGA SCOTCH PINE

(Pinus sylvestris var. Rigensis)
This has long been known among foresters as a type altogether superior to ordinary Scots Pine. Where the type grows straggly and with a crooked leader, the Riga variety puts up a straight clean trunk.

2 or 3 yr. S.....	\$ 1.00	\$ 5.25
6 to 12 in. X.....	2.00	16.00
12 to 18 in. X.....	6.00	50.00
18 to 24 in. X.....	8.00	65.00
18 to 24 in. XX.....	10.00	80.00

thunbergi (Jap. Black Pine)		
4 to 8 in. S.....	3.00	16.00
12 to 16 in. S.....	6.00	50.00
12 to 18 in. X.....	20.00	150.00

PSEUDOTSUGA (See Abies)		
RETINOSPORA		
Japanese Cypress)		
filifera		
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	112.00
filifera aurea		
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	112.00
pisifera		
4 to 6 in. X.....	10.00	60.00
6 to 8 in. X.....	12.00	75.00
10 to 12 in. X.....	13.00	100.00
pisifera aurea		
4 to 6 in. X.....	10.00	80.00
8 to 10 in. X.....	16.00	145.00
plumosa		
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	112.00
10 to 12 in. X.....	20.00	160.00
plumosa aurea		
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	112.00
8 to 10 in. X.....	16.00	145.00
squarrosa veitchi		
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	112.00
8 to 12 in. X.....	16.00	145.00
obtusata		
6 to 8 in. X.....	7.00	60.00
10 to 12 in. X.....	11.00	95.00

SCIADOPITYS verticillata (Umbrella Pine)

	(100)	(1000)
2 yr. S.....	\$ 8.00	\$60.00
1 to 2 in. X.....	12.00	100.00
2 to 3 in. XX.....	18.00	160.00
3 to 5 in. XX.....	36.00	300.00
8 to 10 in. XX.....	50.00	450.00

Rare and unusual Jap. evergreen. Very dense and bushy.

TAXUS (Yew)

Canadensis (Canadian Yew)		
Rooted cuttings	\$10.00	\$80.00
7 to 9 in. X.....	20.00	150.00

TAXUS CUSPIDATA

(Upright type of Japanese Yew. Finest evergreen for hedges. Does well in shade or sun.)

6 to 8 in. strong plants grown from seed and now well established in		
2 1/2 in. pots.....	\$25.00	\$235.00
4 to 6 in. 2 yr. S.....	8.00	70.00

TAXUS CUSPIDATA (Spreading Jap Yew)

6 to 8 in. one year rooted cuttings from 2 1/2 in. pots	20.00	200.00
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TAXUS CUSP. BREVIFOLIA (nana) (Dwarf Jap. Yew)

6 to 8 in. one year rooted cuttings from 2 1/2 in. pots	24.00	230.00
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cuspidata aurea (Golden)		
8 to 10 in. XX.....	\$30.00	\$250.00

media Hicksi		
6 to 8 in. from 2 1/2 in. pots	30.00	...

baccata (English Yew)		
6 to 8 in. X.....	12.00	112.00
8 to 10 in. X.....	16.00	145.00

baccata rependens (Weeping variety)		
6 to 8 in. R.C.....	18.00	160.00
8 to 10 in. XX.....	24.00	224.00

baccata aurea		
6 to 8 in. XX.....	18.00	160.00
8 to 10 in. XX.....	24.00	224.00

Washington		
4 to 6 in. X.....	24.00	...
6 to 8 in. X.....	28.00	...

THUJA (Arborvitae)

occidentalis (White Cedar)		
3 yr. S.....	2.00	5.25
3 to 6 in. X.....	2.00	15.00
4 to 8 in. X.....	3.50	27.00
8 to 12 in. X.....	7.00	54.00

pyramidalis		
Rooted cuttings	\$ 3.00	\$70.00
6 to 8 in. X.....	16.00	145.00
10 to 12 in. X.....	20.00	175.00
12 to 15 in. X.....	28.00	240.00

BEST ARBORVITAE HEDGE

Occ. globosa (Globe Arborvitae) (Woodwardi)		
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	112.00

Occ. lutea (Geo. Peabody Arborvitae)		
Fine golden variety.		
4 to 6 in. X.....	12.00	112.00
6 to 8 in. X.....	16.00	145.00

Occ. douglasii aurea (Douglas Golden)		
4 to 7 in. Rooted cuttings	15.00	140.00
6 to 8 in. X.....	20.00	190.00

Occ. ellwangeriana (Tom Thumb)		
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	112.00

Biota orientalis (Oriental Arborvitae)		
6 to 8 in. S.....	2.00	16.00

HEMLOCK

(Tsuga canadensis)

A splendid native tree, excellent as a specimen or for a hedge. Will thrive in shade, but will not stand windy exposure.

Lining-out Sizes		
4 to 6 in. S.....	\$ 4.00	\$20.00
6 to 9 in. X.....	12.00	110.00
10 to 12 in. XX.....	30.00	270.00
12 to 15 in. XX.....	45.00	380.00

T. Carolina (Carolina Hemlock)		
8 to 12 in. X.....	24.00	225.00

Deciduous Tree Seedlings and Transplants

ACER dasycarpum (Silver Maple)			
	(100)	(1000)	
2 to 3 ft. S.....	2.50	20.00	
3 to 4 ft. X Branched..	7.50	60.00	
Smaller grades on request.			

*ACER platanoides (Norway Maple)			
Perhaps the best all-around shade tree for streets. The prices quoted include cost of packing and transportation anywhere in U. S. A. except on seedlings			
12 to 18 in. S.....	\$ 6.00	\$45.00	
5 to 6 ft. whips.....	40.00	290.00	
6 to 7 ft. whips.....	50.00	380.00	
7 to 8 ft. whips.....	60.00	420.00	
8 to 9 ft. whips.....	70.00	550.00	
Schwedler's Purple Maple			
5 to 6 ft. whips.....	85.00	695.00	
6 to 7 ft. whips.....	110.00	895.00	
7 to 8 ft. whips.....	135.00	1100.00	

ACER rubrum (Red Maple)			
6 to 12 in.....	\$ 3.00	\$25.00	
12 to 18 in.....	4.00	30.00	
18 to 24 in.....	5.00	40.00	

ACER saccharum (Sugar Maple)			
6 to 12 in.....	2.50	20.00	
12 to 18 in.....	4.00	30.00	
18 to 24 in.....	5.00	40.00	

WEIR'S CUTLEAF MAPLE			
3 to 4 ft. Whips.....	32.00	250.00	
4 to 5 ft. Whips.....	36.00	300.00	

AILANTHUS glandulosa (Tree-of-Heaven)			
18 to 24 in.....	3.00	25.00	
2 to 3 ft.....	4.00	30.00	

AESCULUS (Flowering Horsechestnut)			
hippocastanum			
9 to 12 in.....	6.00	50.00	

AESCULUS neglecta georgiana (Dwarf Red-Flowering Buckeye)			
Very rare shrub with red to yellow flowers.			
6 to 12 in.....	\$ 5.00	\$40.00	
12 to 18 in.....	8.00	70.00	

AESCULUS octandra (Yellow Buckeye)			
12 to 18 in.....	3.00	20.00	

BETULA alba (White Birch)			
12 to 18 in.....	12.00	90.00	

BETULA populifolia (Gray Birch)			
12 to 18 in.....	3.00	25.00	
2 to 3 ft.....	4.00	30.00	

BETULA papyrifera (Paper Birch)			
8 to 12 in.....	4.00	30.00	
12 to 18 in.....	6.00	40.00	

BETULA lenta (Sweet Birch)			
12 to 18 in.....	2.00	15.00	
2 to 3 ft.....	3.00	20.00	

BETULA lutea (Yellow Birch)			
8 to 12 in.....	3.50	25.00	
12 to 18 in.....	4.00	36.00	

BETULA nigra (River Birch)			
12 to 18 in.....	2.00	15.00	
18 to 24 in.....	3.00	20.00	

CATALPA speciosa (Western Catalpa)			
18 to 24 in.....	2.00	15.00	
Other grades on request.			

CARPINUS Americana (Hornbeam)			
6 to 12 in.....	2.50	15.00	
12 to 18 in.....	3.00	20.00	
18 to 24 in.....	4.00	30.00	

CASTANEA dentata (American Chestnut)			
Prices on request.			

CERCIS canadensis (Red Bud)			
6 to 12 in.....	2.00	14.00	
12 to 18 in.....	3.00	20.00	
18 to 24 in.....	4.00	30.00	
2 to 3 ft.....	5.00	40.00	

*CORNUS FLORIDA (Flowering Dogwood)			
12 to 18 in.....	5.00	40.00	
18 to 24 in. X.....	24.00	130.00	

FAGUS ferruginea (American Beech)			
6 to 12 in.....	2.50	10.00	
12 to 18 in.....	3.00	15.00	
18 to 24 in.....	4.00	20.00	

FAGUS sylvatica (European Beech)			
6 to 10 in.....	5.50	30.00	
10 to 12 in.....	7.50	50.00	
12 to 18 in.....	12.00	100.00	

FRAXINUS (American White Ash)			
3 to 4 ft. X.....	6.00	45.00	
12 to 18 in. S.....	2.00	10.00	

GINGKO BILOBA (Maidenhair)			
6 to 9 in.....	7.00	50.00	
Other sizes on request.			

GLEDITSCHIA (Honey Locust)			
6 to 12 in.....	1.50	9.00	
12 to 18 in.....	2.20	12.00	
18 to 24 in.....	3.00	20.00	

HICORIA alba (Shellbark Hickory)			
6 to 12 in.....	7.00	60.00	

HICORIA ovata (Shagbark Hickory)			
6 to 12 in.....	7.00	60.00	

JUGLANS nigra (Black Walnut)			
6 to 12 in.....	4.00	22.50	
12 to 18 in.....	4.50	30.00	

JUGLANS cinerea (Butternut)			
18 to 24 in.....	5.00	40.00	
2 to 3 ft.....	6.00	50.00	

KOELREUTERIA paniculata (Golden Rain or Varnish Tree)			
6 to 12 in.....	6.00	50.00	
12 to 18 in.....	9.00	80.00	

LIQUIDAMBER styraciflua (Sweet Gum)			
12 to 18 in.....	4.00	30.00	
18 to 24 in.....	6.00	40.00	

LIRIODENDRON tulipifera (Tulip Tree)			
6 to 12 in.....	2.00	10.00	
12 to 18 in.....	2.50	15.00	
18 to 24 in.....	3.00	20.00	
2 to 3 ft.....	3.50	25.00	

MAGNOLIA acuminata (Cucumber Tree)			
4 to 6 in.....	6.50	45.00	
6 to 9 in.....	7.50	60.00	

MALUS. SPECIAL OFFER FLOWERING CRABS			
Atrosanguinea. Brilliant carmine-red. Arnoldiana. Large deep rose. Sargent's. Dwarf white. 2 to 3 ft., \$45.			
Bechtel's double flowering. 2 to 3 ft., \$30.			
Floribunda. Single pink, early spreading.			
Spectabilis. Large rose-red.			
Coronaria. Wild Sweet Crab. Very fragrant.			
Sheideckeri. Small deep pink.			
All 2 and 3 year old plants.			
Prices on all above except where noted.			
3 to 4 ft. \$35.00 per hundred.			

MORUS alba (Russian Mulberry)			
Attractive to birds. Among others, the Grouse, Quail, Lark, Loon, Thrush, Tanager, etc.			
12 to 18 in.....	(100) 2.00	(1000) 10.00	
2 to 3 ft.....	3.00	16.00	
3 to 4 ft.....	4.50	25.00	
Other sizes on request.			

NYSSA sylvatica (Tupelo or Sour Gum)			
2 to 3 ft.....	6.00	50.00	

OXYDENDRON arboreum (Sorrell or Sourwood Tree)			
6 to 12 in.....	2.50	20.00	
12 to 18 in.....	4.00	30.00	
18 to 24 in.....	5.00	40.00	

OSAGE orange			
12 to 18 in.....	1.50	7.50	
18 to 24 in.....	2.00	12.00	

PLATANUS occidentalis (Sycamore)			
12 to 18 in.....	2.50	20.00	
18 to 24 in.....	3.00	25.00	
2 to 3 ft.....	4.00	30.00	

*PLATANUS orientalis			
2 to 3 ft.....	8.00	75.00	
Other sizes on request.			

POPULUS (Poplar)			
Lombardy and Simon's Poplars			
18 to 24 in. Whips.....	2.00	14.00	
3 to 4 ft. Whips.....	4.00	25.00	
Carolina and Norway Poplars			
2 to 3 ft. Whips.....	5.00	30.00	
Larger and smaller Poplars on request.			

QUERCUS alba (White Oak)			
6 to 12 in.....	(100) 5.00	(1000) 40.00	
12 to 18 in.....	6.50	60.00	

QUERCUS coccinea (Scarlet Oak)			
6 to 9 in.....	4.50	40.00	

*QUERCUS palustris (Pin Oak)			
6 to 9 in. S.....	4.00	35.00	
9 to 12 in. X.....	6.50	55.00	
12 to 18 in. X.....	8.50	65.00	
18 to 24 in. X.....	9.00	75.00	
24 to 30 in. X.....	10.00	95.00	

*QUERCUS rubra (Red Oak)			
6 to 12 in.....	6.00	50.00	
12 to 18 in.....	8.00	70.00	

QUERCUS macracarpa (Burr Oak)			
Prices on request.			

QUERCUS Robur (English Oak)			
Prices on request.			

ROBINIA (Black Locust)			
12 to 18 in.....	2.00	12.50	
2 to 3 ft.....	3.00	20.00	
Other sizes on request.			

SALIX babylonica (Weeping Willow)			
2 to 3 ft.....	6.00	40.00	
3 to 4 ft.....	8.00	45.00	

AZALEA			
Amoena			
2 1/4 in. pots.....	(100) 18.00	(1000) 130.00	
4 to 6 in. X.....	30.00	225.00	
(New) Amoena coccinea (Fiery Red)			
2 1/4 in. pots.....	30.00	280.00	

Benigiri			
2 in. pots.....	16.00	120.00	

Calendulacea			
12 to 18 in. S.....	16.00	140.00	

Hinamayo			
R. C. Trans.....	14.00	120.00	

Hinodigiri			
2 in. pots.....	14.00	140.00	
2 1/4 in. pots.....	20.00	150.00	
4-6 in. X.....	30.00	225.00	

J. van Tol			
4 to 6 in. X.....	24.00	200.00	

Japonica			
4 to 6 in. X.....	15.00	120.00	

Kaempferi			
2 in. pots.....	15.00	140.00	
6 to 8 in. X.....	20.00	200.00	

(New) Kaempferi Hybrids (Evergreen)			
Alice—Large brilliant orange-red			
Betty—Brilliant crimson-pink			
Fedora—Deep salmon rose			
Kathleen—Deep rose-pink			
Willy—Pure clear soft-pink			
2 1/4 in. pots.....	30.00	280.00	

Kurume—mixed varieties			
2 in. pots.....	12.00	100.00	

4 to 6 in. X.....	15.00	120.00
Kaempferi		
2 in. pots.....	15.00	140.00

Deciduous Flowering Shrubs

ALTHEA (Rose of Sharon)		
Double flowering named varieties, Red, White, Purple. Blooms in August.		
12 to 18 in.....	(100) 4.00	(1000) 25.00
18 to 24 in.....	6.00	40.00

AMORPHA fruticosa (Indigobush)		
10 to 15 in.....	4.00	25.00

ARONIA melancarpa (Black Chokeberry)		
12 to 18 in.....	7.00	60.00

BARBERRY		
B. Thunbergii		
6 to 9 in.....	2.50	15.00
9 to 12 in.....	3.00	20.00
12 to 15 in.....	4.50	30.00
Red Leaf Japanese (new)		
4 to 6 in. X.....	10.00	75.00
6 to 8 in. X.....	12.00	90.00
8 to 12 in. X.....	15.00	115.00
B. Thunbergii minor (Box Barberry)		
4 to 6 in. X.....	8.00	60.00
6 to 8 in. X.....	10.00	70.00

BENZONIN aestivale (Spice-bush)		
10 to 18 in.....	6.00	40.00

BUDDLEIA magnifica (Butterfly Bush)		
12 to 18 in.....	6.00	50.00
B. alternifolia (new hardy variety)		
Prices on request.		

CHIONANTHUS virginica (White Fringe)		
3 to 6 in.....	16.00	95.00

CORNUS (Dogwood)		
C. alba (Siberica) Blood-Red branches		
12 to 18 in.....	5.50	25.00
C. stolonifera. Red Osier Dogwood		
12 to 18 in.....	3.00	19.00

CORYLUS americana (Hazlenut)		
12 to 18 in. X.....	9.00	60.00
12 to 24 in. S.....	3.50	25.00

CYDONIA japonica (Jap. Quince)		
12 to 18 in.....	6.00	40.00
18 to 24 in.....	7.00	50.00

*CRATAEGUS (Hawthorne)		
C. coccinea		
12 to 18 in.....	6.50	50.00
C. oxyacantha (English Hawthorne)		
8 to 12 in.....	5.00	40.00
15 to 18 in.....	8.00	60.00

DEUTZIA		
Candidissima, crenata, fortunei, Pride of Rochester		
12 to 18 in.....	4.00	25.00
18 to 24 in.....	4.50	39.00
D. Lemoine and Gracilis		
8 to 12 in.....	9.00	50.00

EUONYMUS americanus		
12 to 18 in.....	2.50	20.00

FORSYTHIA		
Fortunei, intermedia, suspensa, viridissima		
12 to 18 in.....	9.00	70.00
Spectabilis (New Variety)		
12 to 18 in.....	9.00	50.00

HYDRANGEA		
Paniculata grandiflora		
10 to 12 in.....	(100) 6.40	(1000) 50.00
aborescens grandiflora		
12 to 15 in.....	8.00	60.00
aborescens		
12 to 18 in.....	4.00	30.00

ILEX verticillata (Black Alder)		
8 to 12 in.....	8.00	60.00
12 to 18 in.....	10.00	75.00

*KOLKWTZIA amabilis (Beauty Bush)		
6 to 9 in. X.....	24.00	...
9 to 12 in. X.....	40.00	...

LONICERA (Honeysuckle)		
Bella albidia, fragrantissima, morrowii, tartarica alba and rubra		
12 to 18 in.....	4.00	30.00
18 to 24 in.....	6.00	40.00

PHILADELPHUS		
Coronarius, Mt. Blanc. Nivalis, Lemoine		
12 to 18 in.....	4.50	30.00
Virginal. New and scarce variety		
12 to 15 in.....	10.00	60.00

RHUS (Sumac)		
R. copalina (Shining Sumac)		
12 to 18 in.....	3.00	20.00
R. glabra (Smooth Sumac)		
18 to 24 in.....	4.00	30.00
R. typhina (Staghorn Sumac)		
18 to 24 in.....	5.00	25.00
12 to 18 in.....	3.00	18.00

ROSES		
Blanda, Meadow Rose		
10 to 15 in.....	6.00	40.00
Carolina (Humilis)		
6 to 12 in.....	6.00	40.00
Lucida, Virginia Rose		
12 to 15 in.....	6.00	35.00
Lucida alba		
12 to 15 in.....	10.00	80.00
Multiflora, Japanese Rose		
10 to 18 in.....	4.00	25.00
Hugonis		
8 to 12 in.....	7.00	60.00
Rugosa rubra		
8 to 15 in.....	6.00	40.00
Setigera, Prairie Rose		
12 to 15 in.....	6.00	40.00
Wichuriana, Memorial Rose		
12 to 18 in.....	5.00	25.00
Climbing Roses: Dorothy Perkins, White Perkins, Crimson Rambler, Dr. Van Fleet, Clb. Amer. Beauty, Tausendschoen, Silver Moon, Paul Scarlet.		
2 1/4 in. pots.....	15.00	125.00
We will be glad to quote on Climbing Tea, Hybrid Tea, Hybrid Perpetuals, Polyantha, etc., in any variety that you may wish.		

SPIREA		
Anthony Waterer		
9 to 12 in. X.....	10.00	65.00
Billardi		
12 to 15 in.....	4.00	30.00
Thunbergii		
8 to 12 in.....	8.00	60.00
Trichocarpa (New)		
12 to 18 in.....	10.00	90.00
Van Houtte		
12 to 18 in.....	3.00	25.00
18 to 24 in.....	3.50	30.00

STEPHANANDRA (Lace Bush)		
S. flexuosa		
10 to 12 in. X.....	(100) 10.00	(1000) 70.00

SYMPHORICARPUS		
Racemosus (Snowberry)		
12 to 18 in.....	6.00	30.00
Vulgaris (Coralberry)		
12 to 18 in.....	3.50	25.00

SYRINGA (Lilac)		
vulgaris, Common purple lilac		
12 to 18 in.....	6.00	40.00
vulgaris alba		
12 to 18 in.....	7.00	40.00
Persian Lilac (purple)		
12 to 18 in.....	12.00	60.00

TAMARIX africana		
15 to 24 in.....	8.00	40.00

VIBURNUM		
Americanum. Amer. High Bush Cranberry		
6 to 8 in.....	(100) 8.00	(1000) 60.00
12 to 18 in.....	10.00	90.00
Carlesii		
See listed under Grafts.		
Dentatum (Arrow Wood)		
12 to 18 in.....	6.00	50.00
Cassinoides (Withered)		
8 to 15 in.....	12.00	80.00
Lantana (Wayfaring Tree)		
12 to 18 in.....	9.00	70.00
Opulus sterilis (Common Snowball)		
8 to 12 in.....	10.00	90.00
Tomentosum (Jap. Snowball)		
18 to 24 in.....	10.00	90.00

WEIGELIA		
Rosa		
12 to 18 in.....	6.00	30.00
Eva Rathke (best red variety)		
8 to 12 in.....	14.00	100.00

Grafted Stock That Will Grow

GRAFTED STOCK THAT WILL GROW

All the following grafted trees and shrubs and evergreens are hardy. They have spent a year out of doors so that the graft wound is absolutely healed. You can plant them without fear of results and without the precaution and trouble incident upon planting freshly made grafts. Everything is well-rooted and shipped with a small ball and burlap. (Fresh grafts, if desired, can be furnished at materially lower prices.)

ACER—Maples		
Japanese Blood-leaf Maple		
1 yr., 10 to 15 in. B.&B.	(10) 10.00	(100) 90.00
Jap. Cut-leaf Red Maple		
1 yr., 10 to 15 in. B.&B.	12.50	95.00

BIOTA—Oriental Arborvitae		
B. aurea nana (Golden Dwarf)		
1 yr., 8 to 10 in. B.&B.	9.00	70.00
B. aurea conspicua (Golden Pyramidal)		
1 yr., 10 to 12 in. B.&B.	9.00	70.00

CEDRUS—Cedar		
C. atlantica glauca (Blue Atlas Cedar)		
1 yr., 12 to 15 in. B.&B.	21.00	160.00

CORNUS—Dogwood		
C. florida rubra (Red Flowering)		
1 yr., 12 to 18 in. B.&B.	9.00	75.00

CRYPTOMERIA		
C. japonica lobbi (Lobb Cryptomeria)		
1 yr., 10 to 12 in. B.&B.	10.00	90.00

CUPRESSUS—Cypress		
C. Triumph de Boskoop		
1 yr., 12 to 18 in. B.&B.	7.00	60.00

FAGUS—BEECH		
River's Purple Beech. (F. Syl. Riversii)		
1 yr., 12 to 18 in. B.&B.	10.00	90.00
Weeping Beech (F. Syl. pendula.)		
1 yr., 12 to 18 in. B.&B.	10.00	90.00
Fern-leaf Beech (F. Syl. heterophylla)		
1 yr., 12 to 15 in. B.&B.	11.00	100.00

JUNIPERUS—Junipers		
J. virginiana glauca (Silver Redcedar)		
J. virginiana Cannarti (Deep black green, columnar)		
J. vir. Schottii (fresh green, compact columnar)		
J. vir. Keteleeri		
J. elegantissima Lee		
J. chinensis columnaris		
1 yr., 10 to 15 in. B.&B.	(10) 9.00	(100) 50.00

MAGNOLIA		
M. Soulangeana		
1 yr., 10 to 12 in. B.&B.	12.50	120.00
18 to 24 in. B.&B.	30.00	250.00
M. Soulangeana nigra		
1 yr., 10 to 15 in. B.&B.	12.50	120.00
M. Stellata		
1 yr., 10 to 12 in. B.&B.	12.50	120.00
18 to 24 in. B.&B.	40.00	360.00
M. lennei		
18 to 20 in. B.&B.	30.00	250.00

PICEA—Spruce		
P. Kosteri (Koster's Blue Spruce)		
2 yr., 8 to 10 in. B.&B.	13.50	120.00
4 yr., 18 to 24 in. B.&B.	50.00	450.00
P. Moerheimii (Moerheim's Blue Spruce)		
1 yr., 7 to 10 in. B.&B.	13.50	120.00
P. excelsa nidiformis (Dwarf Pyramidal Spruce)		
1 yr., 6 to 8 in. B.&B.	13.50	120.00

PINUS tanyosho (Jap. Table Pine)		
1 yr., 8 to 12 in. B.&B.	15.00	130.00

TSUGA—Hemlock		
T. canadensis Sargentii (Sargent's Weeping Hemlock)		
1 yr., 12 to 15 in. B.&B.	12.50	105.00

VIBURNUM		
V. Carlesii (May-flowered Viburnum)		
1 yr., 8 to 12 in. B.&B.	10.00	90.00
V. Rhytidophyllum (Evergreen)		
1 yr., 12 to 15 in. B.&B.	9.00	75.00

REFORESTATION

WE are prepared to quote and furnish seedlings by the million and transplants by the hundreds of thousands at prices as low or lower than offered by other forestry nurseries offering this class of material. Varieties include all the favored Pines and Spruces for this purpose, as well as many unusual kinds at exceptionally low prices. Write us for special quotations.

A few years ago we furnished on a New Jersey State contract some half million transplants at a saving of many thousands of dollars over the next lowest bidder. Not one percent of the planting failed. For the past three years we have been furnishing up to 400,000 a year on a watershed planting in Pennsylvania in open competition year by year—both price and quality considered. Stock is northern grown and strong and well rooted—carefully raised from selected strains of seed. We solicit inquiries both large and small.

KELSEY NURSERY SERVICE

5

Handling Small Evergreens

The joy of watching baby trees grow up is a lasting one. In its earlier stages an evergreen requires some attention, but nothing which cannot be readily learned and practiced by an amateur. The following notes are designed to acquaint the beginner with the fundamental facts. For prices on small sizes refer to inside pages. For more detailed information, see the back cover for technical books, or write us for advice.

Seedlings ("S")

Many varieties of evergreens are raised from seed until they are two or three years old. These very small plants must be handled with extra care. They should be planted about four inches apart in beds. The beds can be four feet wide and as long as is necessary—up to 100 or 150 feet. Here they are left two years and for the first year, during the heat of the first Summer, should be shaded by a lath screen, rested on posts driven into the ground. They are hand cultivated frequently if satisfactory growth is to be obtained. In the Autumn, mulch with dead leaves three inches deep to prevent frost-heaving. At the end of two years, they should be taken from the beds and treated as transplants.

Transplants ("X")

Evergreens that have been moved from one position to another, or that have had their roots pruned, tend to throw out extra roots near the stem, forming a close compact ball of fibrous roots that can be easily dug up when the tree is ready for its permanent location. This thick root system increases the chances for success enormously.

Transplants under six inches are so small that they can best be handled in the same way as seedlings, except in reforestation plantings. But over six inches in height the transplant is sufficiently sturdy to be planted out in the open field in rows four feet apart, and a foot or more apart in the rows, depending on the size of the transplants. Here the roots have room to grow, and the tops have room for shapely development. They should be cultivated to encourage a good growth, and being planted in rows, a power cultivator can be used.

Forestry

Transplants and even seedling of the harder types **Spruce, Pine, Fir, etc.**—can be set out immediately in their permanent positions where a large acreage is to be forested or where a screen or mass effect is desired. A space one foot square should be cleared and the tree planted carefully and firmly. Such a planting requires no further care except for occasional clearing away of weeds. However, when first planted each tree must be thoroughly watered and for the next month should be further watered if rain is not normally plentiful.

Watering

Note well: an evergreen dies if its roots dry out. Whenever a shipment of evergreens is received, the roots should be examined and immediately soaked if they prove at all dry. They should then be planted at once if possible and well watered after

planting and still once more two or three days later.

Heeling In

If it is impossible to plant evergreens immediately, they should be "heeled in." Dig a trench in a shady spot deep enough to hold the roots and open all bundles and spread the roots naturally in the trench. The earth is carefully thrown in over the roots and tramped down, water heavily. Evergreens may safely remain here two or three weeks until it is convenient to plant out.

Rooted Cuttings ("R.C.")

Many evergreens do not come true to type from seed. These are propagated by cuttings of branches rooted in sand. It is a difficult process, requiring months in a greenhouse under exact barometric conditions. In the case of the Yews, often two years is required. For this reason, cuttings are much more expensive than seedlings. They require the same care (for the first year) as seedlings, but once they have passed a Winter in the beds they can be treated as transplants, except for a few special varieties.

Grafts

Some trees which do not come true from seed will not even take root readily. These varieties are grafted on established roots of related species and when the graft is healed are perfectly hardy and can be treated as transplants. But during the first year, while the graft is healing, they must be carefully tended. Plant in beds and provide lath shading, removing on dull days so that the ground is not too wet. Mulch carefully in Winter and if possible place a wind protection around each bed. Once a Winter is safely passed out-of-doors, the danger is over. For this reason it is best to buy grafted varieties one year old. A few of these are listed on page 20.

How Many Trees in a Bed?

In a bed 4 feet wide and 10 feet long the following table indicates the number of trees. In a four-inches-apart planting and a bed 100 feet long, for instance, there would be 3,600 trees.

Distance	Number
4 x 4 inches.....	360 trees per bed
6 x 6 inches.....	160 trees per bed
8 x 8 inches.....	100 trees per bed

How Many Trees per Acre?

Rows 3 feet apart, trees 1 foot apart	14,520
Rows 3 feet apart, trees 2 feet apart	7,260
Rows 4 feet apart, trees 2 feet apart	5,450
Rows 5 feet apart each way.....	1,745
Rows 6 feet apart each way.....	1,210

TREES AND SHRUBS THAT ATTRACT BIRDS

The following list of hardy fruit-bearing shrubs for food for birds will be found convenient for ready reference. It embraces the best varieties that can now be furnished in quantity. The numbers following the bird names refer to the numbered plants as below. Prices are listed in the green folder.

Game Birds	Trees and Shrubs
Grouse: 2-5-6-7-8-11-12-16-20-21-22-26.	1 Aronia arbutifolia
Partridge: 6-7-11-12-26.	2 Berberis Thunbergi
Pheasant: 11-12-21-26.	3 Callicarpia (French Mulberry)
Prairie Chicken: 8-20.	4 Celtis (Hackberry)
Quail: 2-5-6-7-11-12-15-17-19-22.	5 Cephalanthus (Button Bush)
Snipe: 2-6-7-12-26.	6 Cornus Stolonifera
Wild Geese: 13-24.	7 Cornus Florida
Woodcock: 6-7-26.	8 Eleagnus (Silverberry)
Song and Plumage Birds	9 Euonymus Americana
Blackbird: 5-6-7-15-19-22.	10 Gaylussacia (Huckleberry)
Bluebird: 4-5-6-7-8-11-12-15-17-19-21-22-24-26-27.	11 Ilex Opaca (Holly)
Bobolink: 15-17-21-27.	12 Ilex Verticillata
Cardinal: 4-6-7-15-21-27.	13 Juniperus Virginiana (Red Cedar)
Chickadee: 6-7-19-21.	14 Lonicera (Honeysuckle) (bush) (vine)
Cuckoo: 15-21-27.	15 Morus (Mulberry)
Finch: 6-7-21.	16 Nyssa Multiflora
Flicker: 4-6-7-11-12-16-17-19-21-22-27.	17 Prunus (Choke Cherry)
Kingbird: 2-6-7-15-17-18-19-21-22-26-27.	18 Rhamnus Cathartica (Buckthorn)
Lark: 1-2-5-6-7-15-17-21-26-27.	19 Rhus (Sumac) (in variety)
Meadowlark: 1-26-27.	20 Rosa (Rose) Lucida and Nitida
Mockingbird: 3-4-11-12-15-17-18-19-21-22-27.	21 Rubus (Raspberry)
Oriole: 15-17-21-22.	22 Sambucus (Elderberry)
Starling: 6-7-13-15-16-17-19-21-22-26-27.	23 Sassafras Officinale
Swallow: 6-7-19.	24 Thuya American (Arbovitae)
Tanager: 15-17.	25 Symphoricarpos Vulgaris (Snowberry)
Thrush: 6-7-11-12-15-17-18-19-21-26.	26 Viburnum prunifolium
Waxwing: 4-6-7-8-11-12-13-15-17-21-24-26.	27 Vitis (Wild Grape)
Warbler: 13-19-21-26.	
Woodpecker: 6-7-11-12-15-17-19-21-22-26-27.	
Wren: 2-9-19-21-22.	

HERE ARE THE FIVE BEST

Japanese Barberry	(100)	(1000)
12 to 15 inches.....	\$ 4.50	\$30.00
Flowering Dogwood		
12 to 18 inches.....	5.00	40.00
American Highbush Cranberry		
12 to 18 inches.....	10.00	90.00
Spicebush (Benzoin)		
10 to 18 inches.....	6.00	40.00
Russian Mulberry		
2 to 3 feet.....	3.00	16.00

BIRD-FOOD OFFER No. 1

Ten each of the above five kinds—50 nursery-grown seedlings, 12 to 18 inches high, packed and shipped, postpaid for.....**\$8.00**

BIRD-FOOD OFFER No. 2

Three each of the above five kinds—15 transplanted shrubs and trees, 2 to 3 feet high, packed and shipped, postpaid, for.....**\$8.00**

WE RECOMMEND THESE BOOKS

We consider the following books to best cover their respective subjects. Prices quoted include postage. We will gladly execute your orders direct, at publisher's prices:

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By American Joint Committee on Horticultural Nomenclature. An index of 45,000 plant names giving the scientific and common names approved by authorities. Does not give pronunciation or culture. 548 pages, 5¼ x 8, 1923. Cloth, \$6.00, postpaid.

AMERICAN PLANTS FOR AMERICAN GARDENS

By Roberts and Rehman. Association of plants and trees as Nature does it. 131 pages, 11 illustrations. Cloth, \$2.15.

THE BOOK OF SHRUBS

By Alfred C. Hottes. Gives comparison of species, characteristics, uses, soil, pruning, propagation, height in feet, exposure to plant, color of flowers, season of bloom, color of fruit, etc. Gives list of different shrubs for different purposes. 371 pages, 7 x 7½, 124 halftones, 56 sketches, 44 tables. 1928. Cloth, \$3.15.

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Each subject written by an authority. Edited by A. T. De La Mare. Exceptionally complete and reliable. Nearly 400 pages with over 275 illustrations. Paper, \$1.10, Cloth, \$1.65.

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HOW TO PLANT

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THE PRUNING MANUAL

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MANUAL OF CULTIVATED TREES AND SHRUBS

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By J. J. Crumley. A guide to profitable management for the private timber owner. 340 pages; 80 illustrations. \$3.65.

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